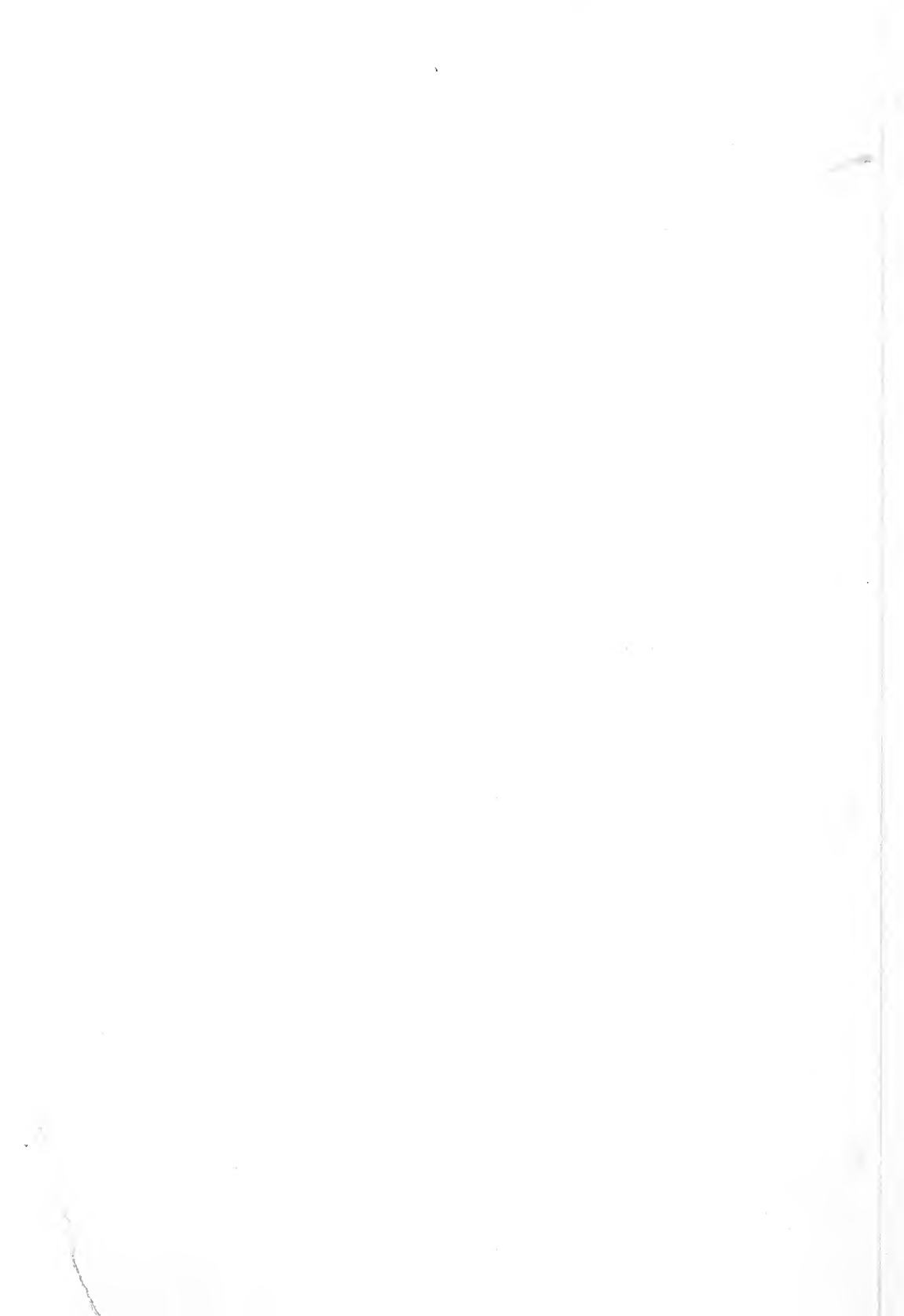


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ELDORADO

FRENCH
LAWTON

W.N.
SCARFF
& SONS

NEW CARLISLE, OHIO.

1917 Year Book

1200 Acres of Nur-
sery, Fruit and
Farm Seed

TAYLOR

BLOWER

SNYDER

ONE ACRE COLLECTION BLACKBERRIES

400 ELDORADO	400 SNYDER	200 MERSEAU
400 FRENCH LAWTON	500 TAYLOR	200 BLOWERS
400 ANCIENT BRITTON	A GREAT BARGAIN AND A MONEY MAKER	

OUR SPECIAL PRICE \$30 (BY FREIGHT)

1 Acre Collection 1250 PLANTS \$16.00 1 Acre Collection 625 PLANTS \$9.00

12 PLANTS EACH VARIETY \$4.00

6 PLANTS EACH VARIETY \$2.50

OUR \$5 MODEL ORCHARD.

The Model Fruit Garden we offer, has met such universal favor among our customers, that we now offer an equal bargain in an orchard collection—which is just what you want—no mistake about it. Whether you live in the city or country this is a bargain for you.

The trees in our model orchard collection are 2 to 3 years old—first class in every respect. Size 4 to 5 feet high. Same class of tree as we fill our regular orders with. It is simply to get our stock introduced into new territory that we make these splendid offers. Positively no change of varieties made in this collection. It is a great bargain.



Regular Catalogue Price, \$10.00. Our price, you pay Express or Freight charges, only \$5.00. We want to introduce our trees with you, hence this very liberal offer.

- 2 Rome Beauty Apple
- 2 Baldwin Apple
- 2 York Imperial Apple
- 2 Winter Banana (new)
- 2 Yellow Transparent Apple
- 2 Fall Maiden Blush Apple

- 1 Keifer Pear
- 1 Bartlett Pear
- 1 Clapps Fav.
- 1 Flemish Beauty Pear

- 1 Duchess Pear
- 1 Burbank Plum
- 1 German Prune Plum
- 1 Bradshaw Plum
- 1 Lombard Plum
- 1 Abundance Plum
- 1 Shropshire Damson Plum

- 2 Crosby Peach
- 2 Elberta Peach
- 2 Champion Peach

- 2 Early Crawford Peach
- 2 Late Crawford Peach
- 2 Kalamazoo Peach

- 1 Gov. Wood
- 1 Montmorency Cherry
- 1 Early Richmond Cherry
- 1 May Duke
- 1 Dye House Cherry

40 trees for only \$5.00
No change of Varieties

Our model collections become more popular each season. They are now planted in almost every state in the union and there is nothing we offer that is so generally satisfactory and profitable. They are genuine bargains. Every one is highly pleased with them.

**OUR
MODEL
FRUIT
GARDEN**

FROM
W. N. SCARFF
NEW CARLISLE
OHIO.

OUR MODEL \$5.00 FRUIT GARDEN.

BY EXPRESS, PURCHASER PAYING CHARGES.

VARIETIES so arranged as to have fresh fruit on your table from May 10th to November 1st. Think of such a treat for only \$5.00; and fine fruit, too; just as fine as ever went on the table of the lords of Creation. If you cannot be a millionaire there is no reason why you *can not live like one*. If properly taken care of, you may reasonably expect a yield of 25 to 40 bushels annually from this model garden.

Will plant about $\frac{1}{4}$ of an acre of ground. Why not interest your boys and girls in profitable horticulture. It is worth five times its cost. A Book on Transplanting FREE.

1. 25 Havenland Strawberries	9. 3 Red Cross Currants	17. 25 Early Harvest Blackberries
2. 25 Stevens Late Strawberries	10. 3 Wilder Currants	18. 25 Taylor Blackberries
3. 25 Senator Dunlap Strawberries	11. 3 White Grape Currants	19. 25 Merserreu Blackberries
4. 25 Charles I. Strawberries	12. 25 Cumberland Raspberries	20. 12 Eldorado Blackberries
5. 2 Houghton Gooseberries	13. 25 Scarff Raspberries	21. 3 Worden Blue Grapes
6. 2 Downing Gooseberries	14. 25 Miller Raspberries	22. 3 Concord Blue Grapes
7. 2 Josselyn Gooseberries	15. 12 Haymaker Raspberries	23. 3 Wyoming Red Grapes
8. 3 London Market Currants	16. 25 King Raspberries	24. 3 Niagara White Grapes

VALUABLE POST TIMBER

RAILROAD TIES, TELEPHONE POLES, WIND BREAKS, ETC.

Catalpa Speciosa. (Genuine). Price, 1 to 2 ft. 25c dozen; postpaid; by express, \$1.00 per 1,000. 100; \$8.00 per 1,000. Larger size, 2 to 3 ft., \$2.00 per 100; \$12.00 per 1,000.

Osage Orange. Dozen, 25c postpaid; \$2.00 per 100; \$10.00 per 1,000.

Black Locust. Price, 1 to 2 ft., 25c per doz., postpaid; by express, \$2.00 per 100; \$10.00 per 1,000.

Maple. Soft, 12 to 18 inch; \$2.00 per 100; \$15.00 per 1,000. Mulberry, Russian, 12 inch, \$1.50 per 100; \$10.00 per 1,000.

Fall Bearing Strawberries

Much has been written in the past few years about Fall Bearing Strawberries. To accomodate our customers we are growing the most productive varieties and can supply good strong plants. These varieties are very productive and will bear luscious fruit until killed by frost in October. For best results keep all bloom picked off in Spring and do not allow them to bear regular crop in June. Our varieties are the best.



SUPREME FALL BEARING STRAWBERRIES—From photograph reduced two-thirds.

Superb—The illustration above shows the wonderful productiveness of this valuable variety. As a fall cropper, yields fruit only on the parent plant. The berries are a rich blood-red from surface to center. As a June cropper it yields enormous crops on the same plants and it is the Strawberry plant that should be grown by every berry grower. It is a rare treat to go to the strawberry patch and gather luscious fruit during the months of September and October. These fall bearing sorts of strawberries together with the St. Regis red raspberry should be in every fruit grower's and famer's garden and even the city and village dweller can grow fine fruit and get plenty of good fun growing these valuable new and wonderful berries. Price only 75c per dozen, postpaid, \$2.00 per 100, \$15.00 per 1000.

Progressive—This is also a perfect blooming variety and a good one both for home garden and for shipping. The berries are uniform in size, rich red in color and a fine flavor. It is a high yielder and will bear the same season planted. To get the best results, as with all the fall bearers, all bloom should be kept off until Aug. 1st. Plant in good rich soil and keep down all weeds. Give thorough cultivation. Price of good strong plants 75c per dozen postpaid, \$2.00 per 100 \$15.00 per 1000.

Productive (Imp.) One of the most productive of the Fall Bearers. The parent plant, all through the summer and late fall is filled with ripe strawberries. For best results and a big yield of fruit all runners should be cut as fast as they grow and should be grown in hills. Very prolific. Price 75c per dozen postpaid; \$2.00 per 100; \$15.00 per 1,000.

Americus—The plant of the Americus is very healthy and a strong grower; the berry is medium to large in size, firm, uniform shape, bright red through and through. The plant when loaded with berries is a beauty. The berries have the wild strawberry flavor; the best flavored of all the fall-bearers to eat right off the vines. Price, 75c per dozen; postpaid, \$2.00 for 100; \$15.00 per 1000.

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FRUIT GROWERS AND FARMERS NAMES.

If you will send us five names of good reliable fruit growers or farmers whom you have reason to believe might send us an order, we will mail you free of charge a nice currant plant. Long lists of names not wanted.

CHARLES I.

For
Big
Profits

The Earliest Strawberry Grown

The big profits in strawberry growing are generally made at the start of the season before market is overstocked. CHARLES I. ripens nearly a week before Michell's Early and is very productive, yielding more quarts of large, fine looking berries than any other variety.

The Finest Extra Early Strawberry Grown

It is not often that you find so many good points in a single berry as in Charles I. No doubt this will become the leading early berry as it has been thoroughly tested out on the extensive berry fields of Michigan where it originated four years ago. Our stock is fine and true to name. Price 35c per dozen postpaid, 75c per 100 by express, \$4.00 per 1000.

Gibson. This is a Michigan berry with a record of 640 cases from an acre. It is a perfect blooming variety, strong grower, healthy foliage. It is midseason about the same as Dunlap. Fruit stems are large and strong and is held up well from the ground. The foliage is strong and amply protects the fruit. The berry is a rich red color being red to the core which makes it a valuable berry for preserving. It is a large berry being regular in form and continues good size until the very last picking. We have successfully grown the Gibson for several years and find it one of our leading commercial varieties. Price 35c per dozen postpaid, 75c per 100, \$4.00 per 1000.

Fendall. (Imp.) Its claims by the originator: First, Great-vigor of plant growth. Second, Large size, and delicious flavor. Third, Length of bearing season. Fourth, Wonderful productiveness. Fifth, Splendid root system. Sixth, Beauty and symmetry of form. Seventh, Yielded at the rate of 525 bushels per acre. Fendall is a good grower on our ground; produces very large fruit early and continues through a very long period. The plants make a clean healthy growth, plenty of runners, and is a desirable fruit. Price, 35c per doz., postpaid; 75c per 100; \$5.00 per 1000 by express.

Sample. Large size and fine quality, quite firm; continues a long time in fruit. The berries are large to the last. For the market men it is the best strawberry ever grown. It will yield as many berries as the Haverland, and will average as large as Bubach. Colors all over at once. A berry that will do what is claimed for it. It is the best one found yet. There is not a weak spot in it. Foliage Perfect. "Needs no petting." Price, 35c per dozen; 75c per 100; \$4.00 per 1000.

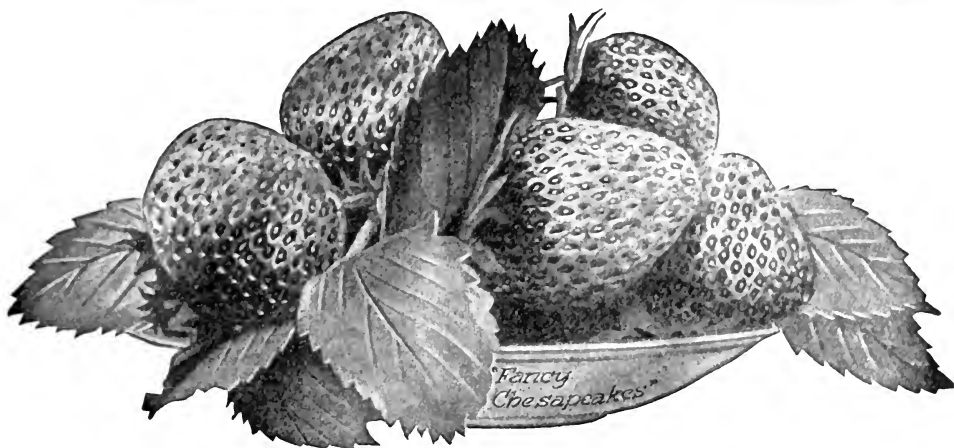
Wm. Belt. This variety is largely planted in some sections, while in others it is inclined to rust. It is a fancy variety that always brings fancy prices. It is quite productive, berries very large, roundish conical, color a bright, glossy red, and the flavor good. Mid-season. Price, 35c per dozen; 75c per 100; \$4.00 per 1000.

Pocomoke. One of the best varieties, not only for its enormous productiveness, but on account of its beauty, adaptability to all soils, its foliage, enduring the dry, hot weather its large size, its deep color, its firmness and high flavor. The plant is a strong robust grower, with deep roots and lots of them. Perfect blossoms, and is an enormous yielder of large red berries. It ripens evenly and is one of the best shippers. Price 35c per dozen, postpaid; 75c per 100; \$4.00 per 1000.

See What A. I Root, Medina, O.

Has to say about Scarff's St. Regis red raspberry. Mr. Root knows what he is talking

about. (See page 9.) Mr. Root is known the world over as the best authority on the honey bee.



THE CHESAPEAKE

This variety originated in the east and is highly praised by growers everywhere. In fact, we do not know of any new variety that has met with greater favor among commercial growers and amateurs.

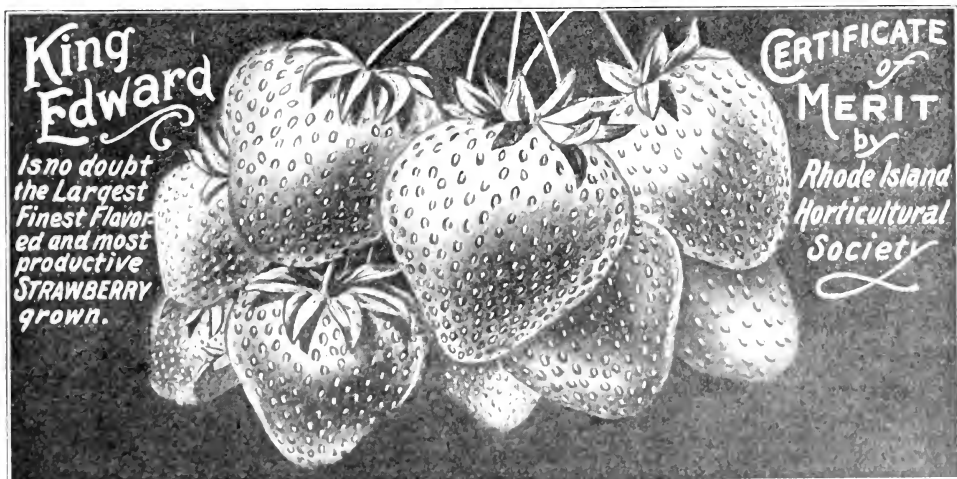
It is acknowledged to be one of the finest flavored berries of the strawberry family and if quality is considered, you will make no mistake in planting largely of Chesapeake. Quality however, is but one of its good traits for it is one of the largest and one of the most prolific varieties grown.

The color is a dark red, resembling the Marshal. It begins ripening a few days ahead of the Gandy and continues to bear abundantly as long as this variety, yielding, in many cases as much again as this old time favorite.

The plant growth of the Chesapeake is strong and all that could be desired. It makes immense plants with good strong fruit buds. The leaves are large, almost round and protect the bloom and fruit from the frost and weather. It has never been known to rust and the foliage is particularly clean and glossy. Blooms are perfect and it is not necessary to pollenize with any other variety.

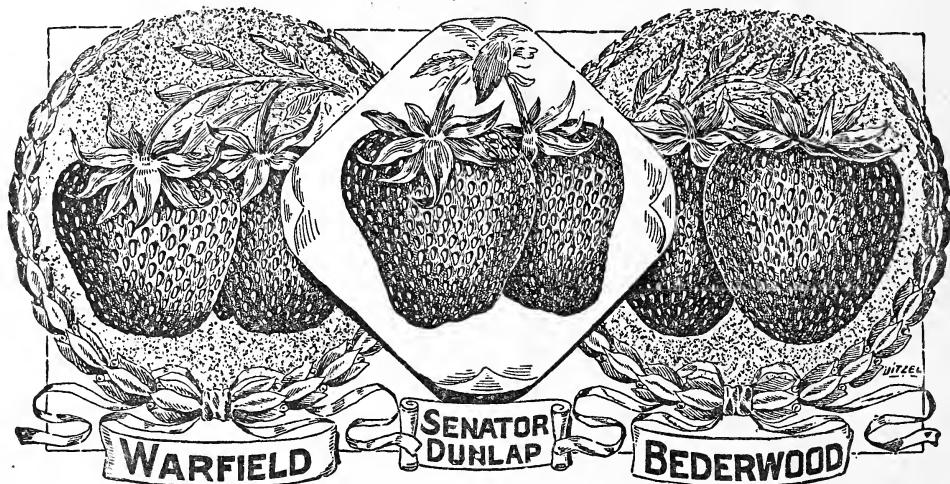
The fruit is uniformly large and well shaped, firm enough to ship to distant markets. It colors all over nicely so there are no green tips to disfigure it. When crated ready for market it presents a very striking appearance, always brings a fancy price.

If you do not have this variety in your collection, we advise you to plant, at least, a few thousand and you will be very enthusiastic with the results. Our plants are pure, all from new beds and first class in every respect. Price, 50c per dozen, postpaid; 75c per hundred; \$4.00 per thousand by express not prepaid.



The following is taken from the Ohio Agricultural Experiment Station Bulletin, of Wooster, Ohio:

King Edward (Per.) Large, bluntly conical, very slightly necked, regular, uniform; color bright fresh crimson when fully matured, glossy and attractive. Flesh light in color, firm, fine-grained, mild, sweet, and good in flavor. Flowers perfect. First blossoms May 7; full bloom May 21. First ripe fruit June 9; period of heaviest fruiting June 15 to 23; largest single picking June 18—three and one-half quarts; last picking June 25; total yield for the season eleven and one-half quarts. Plants large, vigorous, light green in color, making a beautiful fruiting row. A very promising variety, originating in Holmes County, Ohio. Price, 50c per dozen, postage paid; \$1.00 per hundred, by express not prepaid; \$5.00 per thousand, by express, not prepaid.



Warfield. The plant is a very vigorous grower, exceedingly productive, bears picking daily. The berries are of good quality, dark color, medium size, firm, regular in size, sub-acid. A very profitable berry for nearby or distant market. Season early. Price, 25c per dozen; 50c per 100; \$3.00 per 1,000.

Senator Dunlap (Per.) A well-tested, wonderfully-productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants, fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality; one of the best for canning; ripens early and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drought or neglect. Price, 25c per dozen; 50c per 100; \$3.00 per 1000.

Beder Wood. (Per.) It ripens about three days behind Mitchell's Early, and a full week ahead of Crescent; gives heavy pickings from the start, and holds out until the rush of midseason. Price, 25c per dozen; 50c per 100; \$3.00 per 1000.

Haverland. Exceedingly productive. Fruit large and fine. One of the most popular of the well-tested varieties. It will stand more frost than most any other variety, often bearing large crops when others are killed. We can always depend on a large crop. No berry will produce more fruit per acre or sell for more money. The demand for plants is always great. Price, 25c per dozen; 50c per 100; \$3.00 per 1000.

Glen Mary. Vigorous and prolific. Berries flattened and ribbed, but seldom cocks-combed. Dark, though an occasional specimen is not well colored. Flesh light red, moderately firm and of good quality to eat. In productiveness it seems to excel almost all varieties of its season. Considered by many growers as one of the best large varieties, although a very rough berry, its immense size makes it a valuable sort. Price, 25c per dozen; 50c per 100; \$3.00 per 1000.

Aroma (Per.) One of the most popular late market varieties. A good plant and a good bearer of large, handsome fruit; bright red in color, uniform roundish heart shape; firm and of good quality. Somewhat resembles Gandy in appearance. A choice variety and reliable. Price, 25c per dozen; 50c per 100; \$3.00 per 1000.

Gandy (Per.) This is one of the most reliable large, late berries that is grown. It is one of the old standard varieties that you can depend upon. The plant is a strong grower, a good plant maker. The large, handsome appearance of the fruit always commands for it a high price in market. The fruit always grows large and is one of the best shipping varieties known. In some localities the Gandy is not so productive as some varieties, but the fact that it ripens late and is of a hardy nature indicates that it will do well in any soil where other berries grow. Price 25c per dozen; 50c per 100; \$3.00 per 1000.

Heritage. (Per.) The plant is very large, of extremely heavy texture—some single crown plants carrying foliage with a spread of 20 to 22 inches; persistent in propagation, deep rooted and extremely free in fruiting, beginning to ripen its fruit about early midseason and continuing until very late.

The berry is dark shining crimson in color to the center; has a staminate or perfect blossom; carries an unusually large, heavy green calyx; extremely large from the first pickings to much above the average size of the main crop, and continues long after the better known varieties are gone, yielding abundantly throughout the season. Prices, 50c per dozen, postpaid; 75c per 100; \$4.00 per 1000 by express.

Brandywine (Per.) Valuable late variety; deep red, firm, prolific. A good market sort. 25c per dozen; 50c per 100; \$3.00 per 1000.

Stevens Late Champion. (Per.) This variety makes an abundance of strong plants with good foliage that protects the blossoms and fruit from frost. Uniform in size; color good red, and firm enough for shipment, as it is one of the very best to hold up after picking. Its season toripen is about the same as Gandy. Price, 35c per dozen; 75c per 100; \$4.00 per 1000.

NOTE—All strawberries by Dozen sent postpaid. If wanted by 100 add 15c per 100 extra.

SCARFF'S RASPBERRIES

Culture. Raspberries will do well on any upland soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched. Keep well cultivated and free from weeds and suckers. As soon as they are done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows six feet apart, and two and one-half feet apart in rows. Avoid wet lowlands.

We grow the finest Raspberry Plants in the World. Our Varieties are the Kinds That Make Money. They have Done it for Us. They will do it for You.

“The Scarff Raspberry”



HISTORY

The Scarff Raspberry came from a seedling that came up by the side of a Gregg plantation of one of our nearby neighbors about 10 years ago. From a single plant he propagated the stock until he had growing about 100 plants. It began to attract the attention of growers by its unusual good qualities and finally by an urgent invitation the writer was induced to visit the plantation. So many new plants have been introduced that it was with some misgivings and reluctance that we consented to go. The berry was really a grand surprise as it was just as good in every way as the grower had represented. Fortunately he had been wise enough to keep every plant on his own ground and we purchased the entire stock and privilege of propagation and sale.

MOST PRODUCTIVE AND LARGEST OF ITS CLASS.

W. N. SCARFF:—The Scarff Raspberry has made the best growth of any black cap I have and I have discovered no sign of disease. It gives promise of being one of the most productive and largest of its class.

ROSS COWEN, Ohio.

This new variety of black cap raspberry has many superior qualities in its favor when compared with older sorts.

- 1st. It is the most productive of any blackcap on the market.
- 2nd. It is perfectly hardy in any fruit growing section of the United States.
- 3rd. It is free from anthracnose and other cane diseases.
- 4th. The fruit is large, firm and attractive in appearance.
- 5th. It resists drought better than other kinds because the foliage is perfect and the canes vigorous and full of life.
- 6th. It produces 4 to 8 good strong, young canes each season for the coming crop.
- 7th. It ripens all its fruit to the very ends of the canes and maintains uniform size.
- 8th. It begins ripening a few days before Gregg and continues for a period of 14 to 18 days at a time when fruit is in best demand for canning and fancy price.
- 9th. The plants grow well and if well cared for almost a perfect stand can be secured.
- 10th. It has more good points than any other blackcap ever introduced, hence the name "Scarff."

In size it compares with Cumberland, possibly a trifle larger. In productiveness it is far ahead of any Black Caps we grow. It is absolutely hardy. Canes free from disease and strong upright growers. The canes are cleaner by far than any raspberry we have ever seen and we think it will stand heat and drought better. It makes an abundance of good strong canes, hence our low price which should induce every grower to plant several acres. We have good strong plants to offer at following prices; \$1.00 per dozen, \$3.00 per 100, \$25.00 per 1000.

Plum Farmer. A variety from Northern New York, and a few days later than Palmer, maturing the entire crop in a very short period, making one of the most profitable early market sorts. The berries are thick-meated, firm with a bloom similar to Gregg. Berry large and very attractive when picked ready for market. Worthy of trial in the home garden and commercial field. Price 50c per dozen; \$2.00 per 100; and \$15.00 per 1000.

Kansas. A variety of worth. It ripens a few days after the Eureka, and is of large size. Canes quite thorny and covered with thick bluish bloom. Price 25 cents, per dozen; \$1.25 per 100; \$10.00 per 1000.

Palmer. Perhaps the best of the earlier varieties. Fruit large and good size. Bush a vigorous grower, and very productive. Price, 25 cents per dozen; \$1.25 per 100; \$10.00 per 1000.

Hoosier. A new black cap of considerable value—early, hardy and prolific. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Eureka. Ripens early with Palmer; fruit firm, of large size, equalling Gregg; superior quality, free from bloom, making it very attractive in fruit box; brings the highest market price. Strong grower, very hardy, healthy foliage and in some localities stands at the head for productiveness. Price, 25c per dozen; \$1.25 per 100; \$10.00 per 1000.

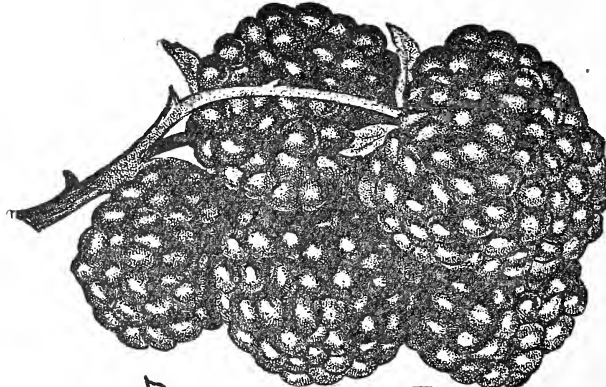
Earhart Everbearing Raspberry. Actually bears continually from June 1st until killed by frost in September. The canes are literally loaded with fruit in all stages from bloom to ripe fruit. Creates the greatest surprise when shown at fairs and horticultural societies. Has no equal as an ever-bearing variety. A great novelty and a very valuable one as well. Price, 20 cents each; \$2.00 per dozen, mail postpaid.

Gregg. An old variety of merit too well known to need description. Price, 25 cents per dozen; \$1.25 per 100; \$10.00 per 1000.

"MUNGER" FOR FANCY MARKET.

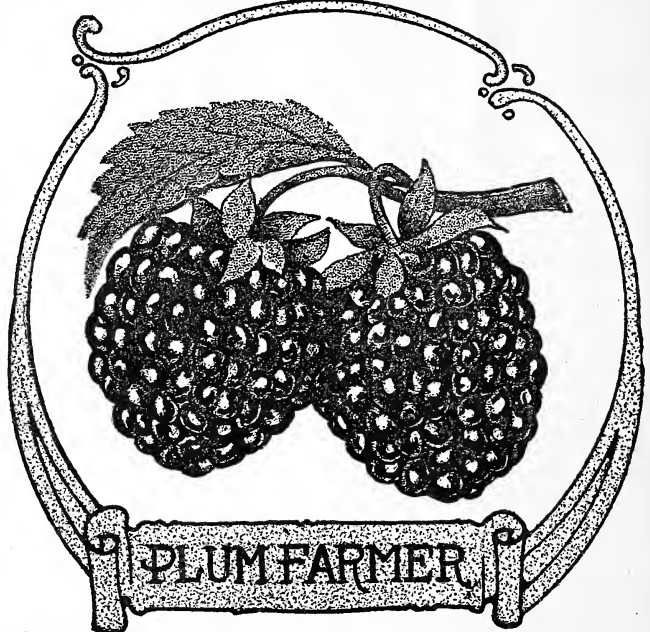
safely plant it for either home use or market.

Cumberland. In hardness and productiveness it is unexcelled by any other variety. In size, the fruit is simply enormous. The berries run seven-eighths and fifteen-sixteenths of an inch in diameter and are of such handsome appearance that their fruit sold for 10c per quart when other varieties were selling for 5c to 7c per quart. In spite of its unusual size, the fruit is possessed of great firmness and is thus well adapted for standing long shipments. It follows Palmer and Souhegan and precedes Gregg a short time, making it a mid-season variety. The bush is exceedingly healthy and vigorous, throwing up stout stock canes, well adapted for supporting their loads of large fruit. It has shown itself remarkably free from the scourge of its family, anthracnose. Large growers report yields of two and three times as much per acre as Ohio under same conditions, and far ahead of other varieties. Price 25 cents per doz.; \$1.25 per 100; \$10.00 per 1000.



BLACK DIAMOND

is jet black and juicy with few seed. Season about the same as Kansas. Well worthy of a trial. Price, 50c per dozen; \$1.50 per 100; \$12.00 per 1000.



If you do not grow Munger your plantation is not complete and you are missing a grand opportunity to reap great profits. An acre planted to Munger will give astonishing results.

It is no doubt the very best of the late kinds. Fruit very large and firm, juicy and splendid for canning. Canes upright and strong growers. Fruit easily sells for 50c per bushel in advance over other black caps. An improvement over Gregg, which it resembles in cane and fruit. You can

Price, 50c per dozen; \$1.50 per 100; \$12.00 per 1000.

Black Diamond Valuable for evaporation, canning and home consumption. One of the strongest growers, making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit

Red and Purple Raspberries

VERY PROFITABLE SORTS FOR CITY MARKETS AND MOST PRODUCTIVE

Haymaker. This valuable new raspberry is certainly the greatest acquisition of its class. From actual figures Haymaker returned a net profit of over \$300.00 per acre. Growers coined money from it. The Haymaker is a purple cap not so dark as Columbian or Shaffer, larger and much firmer than



"HAYMAKER"

THE NEW
RASPBERRY



either of those varieties, never crumbles and stands up well in shipping. It is a berry to grow for either home use or market. The originator has found it the most profitable berry ever raised for market and has never yet been able to supply the local demand. Recommended by experiment stations and leading Horticultural Societies everywhere. It certainly is a leader. Price 10c each; 50c per dozen; \$1.50 per 100; \$12.00 per 1,000.

The New Cardinal Raspberry.

This wonderful berry is a surprise in the fulness of its merits—its great growth, extreme hardiness, and the exceeding productiveness of its choice purple, pure-flavored berries. It will pay. It is not a novelty, but a variety of great merit. The new Cardinal will grow ten feet, and bears in proportion. Leading horticulturists who have seen this berry say that it is one of the wonders of the century, so far exceeding all others as to put it entirely beyond comparison. Judge Wellhouse, president of Kansas State Horticultural Society, said at the meeting of the society that the introduction of the Cardinal Raspberry would add millions to the wealth of the farmers of the country because of its inherent great vigor and exceeding productiveness. Price, 10 cents each; 50 cents per dozen; \$1.50 per 100; \$12.00 per 1000.

Miller's Red. Very early. Berries bright red, large and hold their size to the end of the season. Very firm, hence valuable to ship to distant market. Price, 25c per dozen; \$1.00 per 100; \$8.00 per 1000.

Loudon. The superior points of this excellent red raspberry are vigor of growth, large fruit; beautiful rich crimson color; good quality and marvelous productiveness and hardiness. Season medium to late. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Cuthbert. A leading market variety for main crop. Price, 25c per dozen; \$1.50 per 100; \$10.00 per 1000.

Columbian. A purple variety once very popular, but now superseded by Cardinal and Haymaker. Price, 50c per dozen; \$1.50 per 100; \$12.00 per 1000.

Note—If raspberries are wanted sent by mail add 15c per dozen; 40c per 100 extra for postage except when marked postpaid.



Herbert

Red Raspberry

Originated in Canada. It stands severe winters, even 40 degrees below zero, absolutely uninjured and has never failed to produce a heavy crop of the most delicious fruit. It is a recognized fact that the farther north any fruit is grown, the better is its quality, and this "Child of the North Land" is no exception to the rule. The fruit is as large as the largest. It is as rich and highly flavored as the best, and far exceeds any other kind in hardiness, rugged, thrifty constitution of plant, and is very productive.

Price, good plants, 10c each; 75c per dozen; \$2.50 per 100; \$20.00 per 1000.

ST. REGIS RASPBERRIES 80 DAYS FROM PLANTING

A report from A. I. Root, Medina, O., as it appeared in Gleanings, August, 1915: "Just after I got back from Florida (I think it was about May 10) I sent to W. N. Scarff, New Carlisle, Ohio, 25 cents for three plants of the St. Regis raspberry. I was induced to do this because the card declared they would bear fruit the first season. It is now July 29, or about 80 days since the little plants were put out in good ground. By the way, instead of sending me three plants for the 25 cents as advertised, I received six. They were only a few inches long, and it was some days before the entire six really started to grow. Perhaps it was June 1 before they really got to going. Well, it has been one of my happy surprises to see them put out bloom, and now every one of the six little bushes is pretty well loaded with berries; and they are about the largest red raspberry I ever saw. I have been disappointed so many times in new things extravagantly written up that I do not know but I was beginning to lose faith. But here is a beautiful fruit right before my eyes, only 80 days from planting."

No one can doubt what Mr. Root says and we feel that every person who receives the catalog should sit down right now and order what plants he has room for.



Raspberries for four months! That's what you get when you plant St. Regis—the new everbearing variety. Moreover, they are not only raspberries, but raspberries of the very highest grade—in size, in brilliant crimson color, in firmness, in flavor.

It is the first red raspberry to give ripe fruit, while it continues to produce berries without intermission until late in October.

In addition to the bright crimson color and large size of the fruit, it is so firm and rich in sugar that it will stand shipping two hundred miles, arriving at market in first class order; and it can readily be kept in perfect condition for several days after being gathered. In brief, it is a real marvel as to size, beauty and excellence.

ST. REGIS PLEASES EVERYONE.

W. N. SCARFF: A year ago I sent for red raspberries of you, the St. Regis. I will say they are a wonderful berry just as you claim for them. Albert Eisenbart, Hartford Co., Conn.

\$400.00 PER ACRE

This amount is claimed by many growers of New Jersey from where it originated. Came into prominence all at once as the original growers suppressed the sale of plants as long as possible for their own individual gain by controlling the market of this valuable variety.

The St. Regis raspberry is one of the new fruits that has really made good. It really does what is claimed for it. It is not only a good June cropper of extra fine, early, large berries but it actually begins bearing again about Sept. 1st and keeps it up right along until killed by heavy freezing in the latter part of October. Frost will not check them but it requires an actual freeze to put them out of business. They sold readily on our markets this Sept. and Oct. at 30c to 35c per quart and the demand was unlimited. Market gardeners and fruit growers are making plenty of money and there is a regular scramble for plants. If you, Mr. Gardener or Fruit Grower do not have the St. Regis then you should right now order just as many plants as you can possibly make room for. Price of good strong plants, each 10 cents; 12 for \$1.00; postpaid; 100 for \$3.00 by express; \$20.00 per 1000. Special price in larger lots.

King. The earliest Red Raspberry on record. It is the early Red Raspberry that makes the big money often sell for 25c per quart. You want to add this one to your collection.

"Round, medium size; light crimson colored; firm and of excellent quality. A seedling of Thompson and ripens about the same time, but large and more productive."

King is in a class by itself. Nothing compares to it in yield, beauty, firmness or size. We have a fine stock of pure plants. Order at once. Our plants are genuine. Price, 50c per dozen; \$1.25 per 100; \$10.00 per 1000.

Royal Purple.

A purple variety from "Hoosierdom" for which \$1,000.00 was paid simply for the control of the plants. It is iron-clad as regards to hardiness. A deep red color far superior in this respect to Columbian and Schaffer. Very firm, very late, very large, and sells at highest market price.

Read what the Originator has to say about this new variety.

"I have been in the berry business more or less for about 60 years, and in that time have tried a great many kinds, in fact every kind which gave promise of being better than those which had come or gone before; and to say if I could have but one kind of raspberry I should unhesitatingly choose the "Royal Purple."

First. It is as hardy as a burr oak.

Second. It is a strong grower on rich soil.

Third. It is the greatest bearer of any I have ever seen when it is taken into consideration how long it will continue to bear its great crop of berries, its productiveness being second to none.

Fourth. It is among the very largest, if not the largest.

Fifth. The flavor is the best to my taste of any kind be they Black, Red, Yellow, White or Purple.

Sixth. I believe: **THE GREATEST MONEY MAKING RASPBERRY ON EARTH TO-DAY.**

Not because I am the originator, but because I believe it has the merit."

We have Royal Purple growing and fruiting and it certainly is a good one and we consider it well worthy of a trial. Price 15c each; 50c per dozen; \$2.50 per 100.

Golden Queen. This variety is almost identical with Cuthbert, except in color; it being a beautiful yellow. Fruit large, productive; quality, first class. It is beyond doubt the finest and most profitable yellow berry grown. The fruit sells well on the market and is grand to display along with the red varieties. It attracts much attention. Price 10c each; 50c per dozen; \$2.00 per 100.

PLANT A DOZEN OR MORE ROYAL PURPLE IN YOUR GARDEN. IT TIPS THE SAME AS THE BLACK CAPS. NO SUCKERS TO CONTENT WITH.



BUTTERFLY BUSH

OR SUMMER LILAC

A new flower of merit that should be in every flower garden. Attracts hundreds of butterflies. Fragrant, hardy, beautiful long purple flowers. Colored plate free for asking.

Brilliant. A variety surpassing in productiveness, size, color and hardiness the famous Miller. Ripens its fruit earlier and faster, producing bright, glossy, brilliant red berries, handsome. Being a remarkably good shipper, reaching market in all its brilliancy and firmness, it finds ready sale at good prices. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.



BRILLIANT

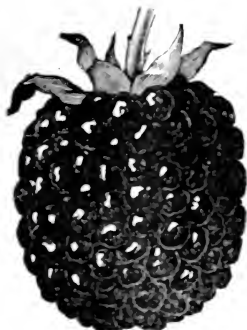
BLACKBERRIES

We excel in growing fine Blackberry Plants. Our assortment is perhaps the largest of any grower in the United States. Our plants are mostly root cuttings, and as fine as can be grown. You make no mistake in ordering your Blackberries of us, as both our price and stock are right. Our plants will make you big money.



Eldorado. This is one of the valuable varieties for market and home use. It is a strong, upright grower, moderately full of thorns. About equal in productiveness to Snyder. The fruit is jet black, never coloring red after picking, fully as large again as the average Snyder Berry. The flavor is excellent, differing from all others in this respect, imparting a rich aroma, melting and juicy with but little core. Highly recommended by experiment stations and growers everywhere. It will sell for 50c to \$1.00 per bushel in advance of Snyder.

Eldorado is unquestionably one of the best commercial blackberries grown. The finest quality of the Blackberry family. It is not a new variety, but one of the meritorious kinds that becomes more popular each year. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1,000.



ERIE

Wilson Early. Good market variety; berry very large, sweet, good. It is a prolific bearer, early. Price, 25 cents per dozen; \$1.50 per 100; \$12.00 per 1000.

Snyder. Every one knows Snyder to be an old favorite and valuable for main crop. Price, 25 cents per dozen; \$1.50 per 100; \$12.00 per 1000.

Premo Dewberry. Much like Lucretia, but very distinct and exceedingly early, being seven to ten days ahead and all cleaned off when Lucretia is beginning. Quality and size uniform. Blossoms pistillate. Plant every fourth row Lucretia or Austin for best results. Was found in a Lucretia patch. Price, 10c each; 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Lucretia Dewberry. The berries are far larger and incomparably better than any blackberry, and of unequalled excellence; soft, sweet and luscious throughout; of brightest, glossy black color. Price, 25c per dozen; \$1.50 per 100; \$10.00 per 1000.

Austin Dewberry. Earlier than Lucretia, same size. Price, 25c per dozen; \$1.50 per 100; \$10.00 per 1,000.

Erie This is a hardy variety, a vigorous grower, and quite productive. Foliage clean and free from rust. Fruit large and of good quality. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Wachusett (Thornless). Remarkable from the fact it is almost entirely without thorns. Strong grower; fruit fair size; sweet and moderately productive. Price 50c per dozen; \$2.00 per 100.

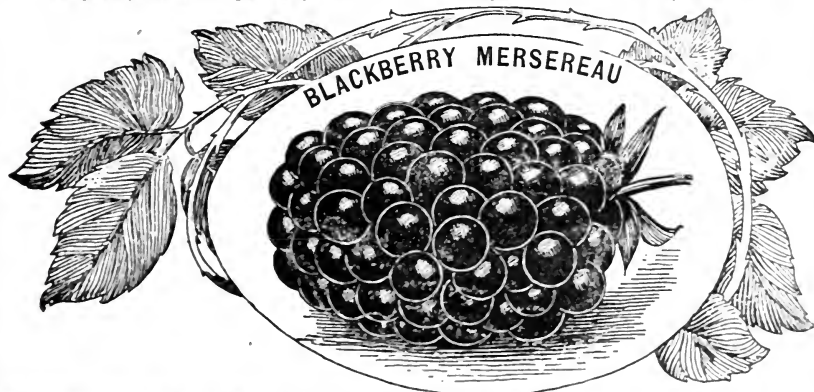
Taylor. Berry medium size; jet black; ripens late; of much value, as it comes in after main crop of Snyder and other kinds are gone. Eush strong grower. Price, 25 cents per dozen; \$1.50 per 100; \$12.00 per 1000.

Blower Blackberries A very large Blackberry of finest flavor and jet black color. Look as large as Dewberries. The canes grow upright, and are perfectly hardy. This variety is one of the most productive in cultivation, begins ripening in July, and continues until September. It always sells for highest market price. If you do not have this valuable variety we hope you will try it. This variety is very popular among New York growers. It is claimed that 27 Blower berries filled a quart box and the yield was fully 50% larger than any other variety. Price 15 cents each, \$1.00 per dozen, postpaid; \$3.00 per 100; \$25.00 per 1000.

Mersereau. This early, mammoth, ironclad Blackberry is by far the most valuable variety that has appeared since the advent of the Wilson, over 30 years ago. It originated in northwestern New York, where the mercury falls from 15 to 25 degrees below zero, and where it has stood in open field culture for many years without the slightest protection, never being injured in the least.

In quality, it is exceptionally sweet, rich, melting and luscious, being without core.

**Blower
BLACKBERRY.**



The canes are of exceedingly strong, upright, habit, attaining upon fairly good soil a height of 8 feet, if permitted to grow unchecked, and are so stout as to always remain erect; foliage large, deep green, abundant and entirely free from blight or rust. Its season is early to mid-season, ripening with the Snyder in advance.

of Kittatinny, Lawton, Taylor's Prolific, Erie, but not so early as Early Harvest or the Wilson. Price 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

"PLANTS ARE STRONGER AND HAVE MORE ROOTS."

W. N. Scarff—I have gotten raspberry plants from two different firms and I must say your plants are stronger and have more roots and seem to grow larger and stronger plants.

Signed, ALLAN Mc. DONALD, Md.

Kenoyer. This variety is a cross between Kittatinny and Early Harvest, and was originated in Kansas. It is about the same season as Early King. Fruit large and luscious. The canes are strong growers resembling Kittatinny in wood and leaf. This variety will produce well in almost any soil especially on thin clay land where other varieties would not produce at all. It is well worthy of a trial as we consider it one of the best early berries. Price, 10 cents each; \$1.00 per dozen; \$3.00 per 100.



KENOYER

Iceberg, the White Blackberry.

Strange as it may seem this is a real creamy white blackberry. Mixed with the jet black ones for dessert it makes a most wonderful dish. The fruit is about the size of Snyder with few seeds and quite sweet when fully ripe. The bushes are good strong growers and very productive. This is not a worthless novelty, but a fruit of real value, and should be in every garden. Price 10 cents each; \$1.00 per dozen.

Three New Blackberries

Space prevents full description. Try them. Highly recommended.

STAR grows in clusters like the grape. Firm, sweet and juicy. Price 10c each, \$1.00 per dozen, \$5.00 per 100.

LA GRANGE. Extremely hardy. Large size. No core. Price 10c each, 75c per dozen, \$3.00 per 100.

JOY. Heavy yielder, berries round, jet black, luscious flavor. Price 10c each, \$1.00 per dozen, \$5.00 per 100.

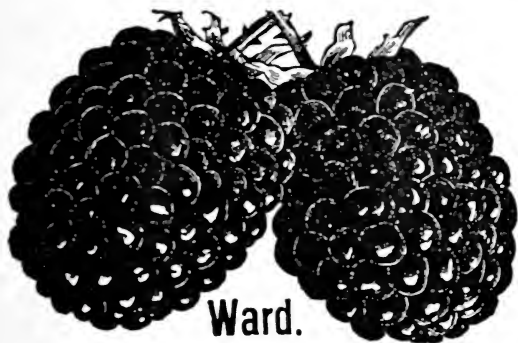
EARLY HARVEST

150 Bushel "Scarff's Fruiting Strain Early Harvest from one acre sold as high as \$4.00 per bushel. The earliest to ripen and the most productive of the early sorts. There are a number of different strains of Early Harvest Blackberries, all alike in appearance of wood and growth, but vastly different in productiveness. We noticed this peculiarity soon after its introduction, and have, by careful system of selection, selected a strain that is simply marvelous for great yields of luscious fruit. We have not only increased the productiveness, but size as well, and now have an early variety that cannot be excelled, as it ripens so early that it always sells at enormous prices. Price, Scarff's Fruiting Strain Early Harvest, 75 cents per dozen; \$2.00 per 100; \$15.00 per 1,000.



Book on Transplanting

This book will be mailed to each and every customer for 1917 free of charge. Sent immediately on receipt of order.



WARD

Ward Blackberry.

We quote a description by a very prominent horticulturist who accompanied a committee from the New Jersey State Horticultural Society on a trip to the home of the Ward to look into the claims being made for it. "It was the most astonishing sight I have ever seen. Hedge rows were six feet apart, canes standing 4 to 4½ feet high, and some 2½ feet wide across, and the tops were such a solid mass of green, red and black berries as to almost exclude the foliage from sight. The ripe ones were big glossy black fellows, fully one-half larger than Snyder, rich sweet,

tender and melting, with no hard core at the center. One-third of an acre yielded 60 bushels. This made \$544 per acre, which must have meant \$350 per acre profit. The canes are very hardy, never one having been known to winter-kill. A perfect blackberry is Ward. Price, 50c per dozen, postpaid, \$2.00 per 100; \$15.00 per 1000.

Rathburn.

The berries are large, larger than Kittatinny, of an intense jet black, very glossy, and of permanent color, never turns red, without any hard core, small seeds, extra fine quality, with a peculiarly rich aroma, and sufficiently firm to carry well to market. It is in habit of plant, however, that this variety differs from others. The plant suckers very little; it makes a strong, upright stem, from which the branches start out long and drooping, and the ends of which root readily in the ground, like Blackcap Raspberries, if covered lightly with soil. It forms a compact bush of four to five feet high, with canes much less thorny than other varieties, and yield abundantly. It ripens early—about with Wilson. All who want a large blackberry of the highest quality should certainly try this. Price, 10c each; 50c per dozen; \$3.00 per 100; \$20.00 per 1000.

Ohmer.

Originated by N. OHMER, the veteran Horticulturist, who also originated the Gregg Raspberry. Hardy, healthy, very large; ripening after others are gone, and lasting till late in August, when prices are up. Excellent quality; firm; no core. Five points will recommend this berry Hardy, late, large, productive and of the finest flavor; also brings 50c to \$1.00 more a crate than Snyder or Taylor. As large as the largest; as hardy as any other good berry; very productive; strong grower; finest quality, and late. Price, 50c per dozen; \$2.00 per 100; \$15 per 1000.

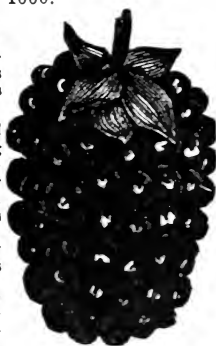
Ancient Britton.

One of the best hardy varieties. Very vigorous, healthy and hardy, producing large fruit stems, loaded with good-sized berries of fine quality that carry well and bring highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Britton is recommended as a first-class variety. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Scarff's Fruiting Strain French Lawton.



A selected fruiting strain from the old Lawton, once so popular among fruit growers. We have improved this variety until its fruiting capacity is simply marvelous. The berry is long, juicy, little core, large size and glossy black color. Canes very strong, upright forming tree shaped bushes, bears so full of fruit that it should be heavily mulched or well cultivated to furnish plenty of moisture to mature the great yield of fruit it is capable of producing. Price, 50 cents per dozen; \$2.00 per 100; \$15.00 per 1000.



Ancient Britton

It should be heavily mulched or well cultivated to furnish plenty of moisture to mature the great yield of fruit it is capable of producing. Price, 50 cents per dozen; \$2.00 per 100; \$15.00 per 1000.

Early King.

An extra early and exceedingly hardy variety of great merit. Canes of strong growth, as hardy as Snyder, and very Prolific. It is larger and earlier than Early Harvest, and its delicious sweetness renders it of special value for the home garden. It is also free of double blossoms, rust or other

disease. It has been thoroughly tested in the North, and has given very general satisfaction. Highly recommended by the experiment stations. Growers coin money on this variety on account of its hardiness, large size and earliness. The only large early berry grown. Many dealers send out Early Harvest plants for this variety as the genuine stock is very scarce. Our plants are fine and true to name. Be sure to add it to your collection. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

NEW CATALOG OF LANDSCAPE GARDENING

WE HAVE ISSUED A VERY FINE CATALOG ON LANDSCAPE GARDENING AND WHAT TO PLANT. IT IS WELL WRITTEN AND FINELY ILLUSTRATED, AND WILL BE OF GREAT VALUE TO THE PLANTER AND OWNERS OF FINE ESTATES. SENT FREE TO PERSONS INTERESTED IN ORNAMENTAL PLANTING. WE ALSO GIVE FREE TO EACH CUSTOMER A BOOK ON TRANSPLANTING AND CARE OF TREES, SHRUBS, ETC. IT IS A VALUABLE LITTLE TREATISE.

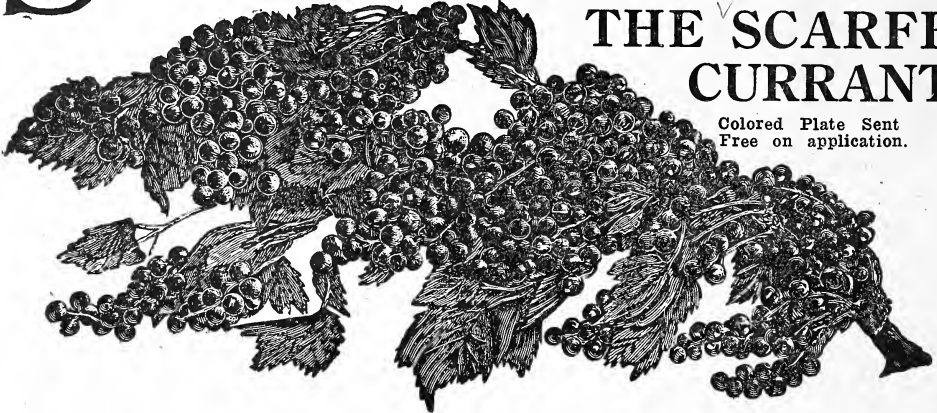
SCARFF'S CURRANTS

HAVE NO EQUAL FOR
PROFIT AND
PRODUCTIVENESS.

No garden is complete without them. Easy to grow and sure to bear. Our list comprises only the very best in cultivation. Plant 3x6 ft. Use Paris Green or Hellebore for worms.

THE SCARFF CURRANT

Colored Plate Sent
Free on application.



This is the variety we cataloged last year as the Filler Currant, but owing to an error in the first published description of this variety there resulted more or less confusion, hence our reason for changing the name to avoid future trouble. This is one of the real acquisitions in new fruits of merit.

Our attention was first called to this currant by a description of it published in the Rural New Yorker in the summer of 1907. The currant originated in Ulster County, N. Y., and has been grown there by the leading growers for a number of years. We investigated the merits of this variety and we at once purchased 2000 plants of it. We are now fruiting it on our own fruit farm and find it an extra good one. It has never been our custom to make exorbitant claims for our own introductions, hence the description is as near correct as we can give it from the experience we have had with it.

DESCRIPTION

The season is about the same as Fay and Cherry. In size it compares favorably with the Red Cross which places it in the large currant class. The bunches are compact and large. It is easy to pick and the foliage hangs well and protects the fruit from the sun, hence it hangs on the bushes in good condition a long time and makes it a great favorite among growers. It makes a strong growth of bush showing it is vigorous and healthy. In productiveness it will class with the heavy bearing sorts such as Wilder, Red Cross and London Market.

THE SUCCESS OF

Currant culture depends upon productiveness, size and length of season the fruit will remain in prime condition on the bushes. The Filler has all these strong points and if you wish to grow one of the best all around red currants for your garden or market, you will make no mistake in planting all Filler for there is no better currant grown.

Price 20c each; \$2.00 per dozen, \$10.00 per 100; \$75.00 per 1000.

Red Cross. We have grown this variety for a number of years on our own Fruit Farm and find it one of the most profitable currants that we grow. It was originated by the Veteran Horticulturist, Jacob Moore, who counted it one of his greatest achievements. In size it is equal to Fay or Cherry and will, we are sure, yield as much again as these old favorites. The quality is good and size of berries uniform. The clusters are large, making it very easy to pick. Our pickers easily pick three crates a day of the Red Cross. It makes abundant wood growth and is not bothered much by borers. We consider it one of the best red currants either for market or for home garden. It is a good commercial variety and should be included in every collection. Price 10 cents each; \$1.00 per dozen, \$5.00 per 100; \$40.00 per 1000.

A Splendid Investment

"ONE ACRE COLLECTION OF CURRANTS" WILL RETURN AN INCOME OF
\$300.00 OR MORE NET ANNUALLY.

We will send you strong 2 year old plants as follows:

- 800 Red Cross
- 600 London Market
- 200 Fays

- 200 White Grape
- 600 Wilder
- 200 Scarff

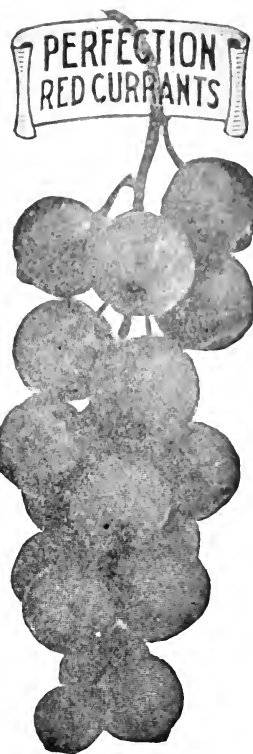
2,400 plants 2 yr.-old enough for one acre planted 3 ft. by 6ft. Our special price, \$75.00 by freight or express.

1/2 acre collection 1,200 plants, 2-yr., by freight or express.....	\$40.00
1/4 acre collection 600 plants, 2-yr., by freight or express.....	\$23.00
1/4 acre collection 300 plants, 2-yr., by freight or express.....	\$12.00
8 plants, 1-yr. each variety, by mail, postpaid.....	\$ 3.00
5 plants, 1-yr., each variety, by mail, postpaid.....	1.75
1 plant, 1-yr., each variety, by mail, postpaid.....	.75

Any one can succeed with this Acre Collection, and it will bear annually for twenty-five years, if properly cared for. Sure to grow and sure to make you money. The best varieties for market paying you dividends that will surprise you. This one Acre Collection should pay net \$300.00 or more per year if properly cared for. The best possible varieties for market. Sure croppers. Big profits.

Perfection

A NEW
VARIETY
FROM
NEW YORK



It has been awarded many valuable prizes and medals. Universally approved by the very highest authorities and should be tested everywhere as there is big money in growing large currants.

Perfection awarded the Barry Medal. The fifty dollar gold medal of the Western New York Horticultural Society, July, 1901, after three years' trial. The first fruit to receive this grand prize. Also received highest award given any new fruit at the Pan-American Exposition.

The Color is a beautiful bright red. Size as large or larger than the Fay, the cluster averaging longer. The size of berry is well maintained to the end of the bunch. The Perfection has a long stem from point of attachment to the bush to the first berry, making it easy to pick without crushing any of the berries.

Productiveness. The Perfection is a great bearer, resembling its parent the White Grape in this respect, superior to the Fay or any large sort with which we are acquainted.

The Season of Ripening is about the same as that of the Cherry or Fay.

Quality. Rich, mild, sub-acid plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. The White Grape has always been considered one of the best varieties for table use, and the effect of this strain is plainly seen in the very fine quality of Perfection.

Vigor and Healthfulness. In habit of growth it is intermediate between its parent Fay and White Grape, with remarkably large healthy foliage. Price, 25 cents each; \$2.00 per dozen; \$10.00 per 100.

North Star. Has proved to be hardy wherever tried without a single exception. Single berries of that short-bunched Cherry Currant can be grown a larger size than the North Star but the average bunches of the latter are much heavier, while in quality the fruit is less acid and more agreeable to eat out of the hand than the Cherry. In quality it is nearer the flavor of the Red Dutch than any other variety. Price, 10 cents each; 75c per dozen; \$4.00 per 100.



A single branch of Pomona

Victoria. Large; bunches long; berries bright red color of excellent quality; bush good grower; extremely hardy. Perhaps this is the best of the older varieties of currants. Price, 10 cents each; 75 cents per dozen; \$4.00 per 100.

White Grape. The best white currant. Fruit large and sweet; bush good grower and produces large crops. Price, 10 cents each; \$1.00 per dozen; \$4.00 per 100.

Black Naples. The best black currant for all purposes, will stand most any climate; valued by some for jellies; it is very productive and hardy. Price, 10 cents each; \$1.00 per dozen.

Fay's Prolific. Perhaps no other currant has received so much praise as has Fay. It is very large, and always sells well and at high prices.

We consider it does better on heavy clay soil, well manured and thoroughly cultivated, than on lighter soils. Price, 10 cents each; \$1.00 per dozen, \$5.00 per 100.

VERSAILES, CHERRY and RED DUTCH, same price.

Pomona The berry is medium to large, bright red and excellent quality. It hangs on the bush a long time after ripe, and is one of the best shipping varieties. It is easiest of all varieties to pick; and has a record of making a net profit of \$461.00 per acre for three consecutive years on an acreage of 6 1/4 acres. This perhaps is the best record of any currant grown. Price, good strong plants 15c each; \$1.00 per dozen; \$5.00 per 100.

Lees Prolific. (Black). This is a fine variety and of strong growth. Price, 10c each; \$1.00 per dozen; \$5.00 per 100.

Booskoop Giant. (Black). This famous new currant of strong growth and free bearing quality, is in great demand, being especially adapted for preserving. Price, 25c each; \$2.00 per dozen.

London Market. The home of this valuable currant is Michigan, where hundreds of acres of currants are grown for the Chicago markets. No other variety is so popular in that noted fruit section. The fruit is of good size, being larger than Victoria, Versailles and North Star. It is enormously productive. The bush is healthy and holds its leaves until snow flies. Valuable for the home garden or commercial purposes. Price, 10c; \$1.00 per dozen; \$5.00 per 100; \$40.00 per 1000.

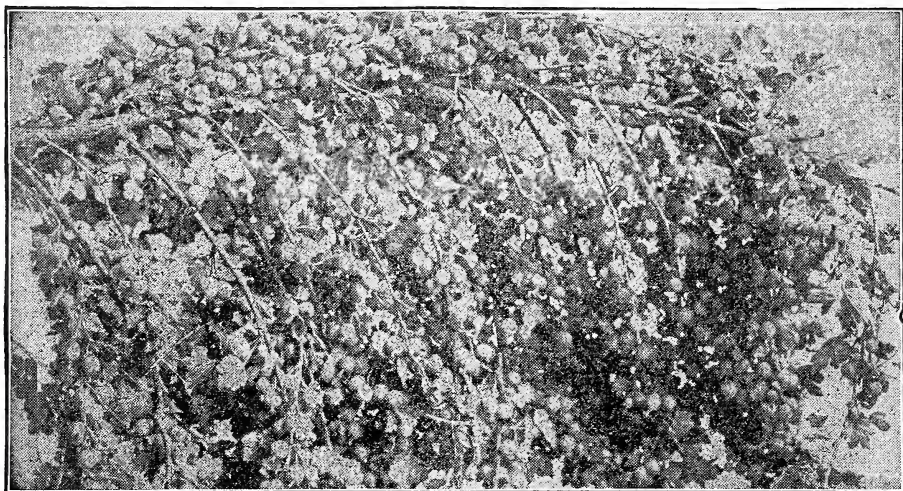
Wilder. A remarkable variety, for which we predict great popularity; both for table and market. One of the strongest growers and most productive. Bunch and berries very large, bright attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality with much less acidity; ripens at same time, continues on bush much longer; fully as prolific in some trials largely outyielding it. Price, 15c each; \$1.00 per dozen; \$5.00 per 100.

SARFF'S GOOSEBERRIES



A BRANCH OF OUR HIGHLY PROLIFIC GOOSEBERRIES TAKEN FROM A PHOTOGRAPH, SHOWING THE MARVELOUS FRUITING CAPACITY OF OUR STOCK.

THE PEOPLE ARE JUST AWAKENING TO THE GREAT VALUE AND PROFIT IN THIS LONG NEGLECTED FRUIT.



HOUGHTON GOOSEBERRY

We are just now beginning to realize the immense profits in Gooseberry culture. It is really amazing to learn of the great yields from a plantation that has been properly handled. A half bushel per bush is not an uncommon yield. The Rural New Yorker has published some remarkable records from plantations in New York and Indiana. We advise you to investigate this line of fruit growing and get started at once so you can reap the big profits in the early stage of the game.

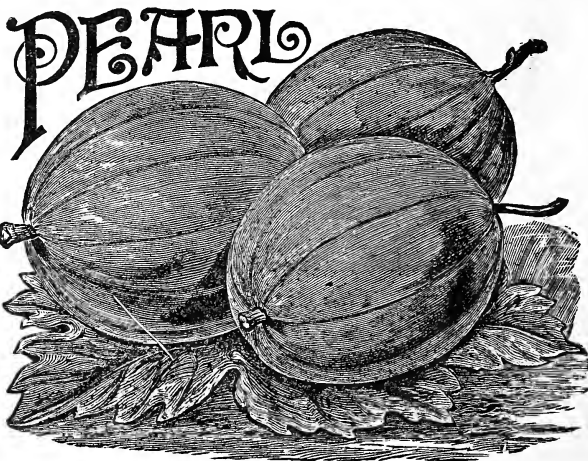
Houghton. Berries medium under ordinary care, but if thinned thoroughly in fall or spring fruit will be greatly improved. Color, pale red; tender and good; plants make a spreading growth of rather slender wood; enormously productive. Price, strong plants, 10c each; \$1.00 per dozen; \$5.00 per 100; \$40.00 per 1000.

Downing. A large, handsome fruit, green in color; fine flavor; immense cropper and always in demand at fancy prices. American variety, free from mildew; bush strong grower; wood thick and strong. Price, strong plants, 15c each; \$1.50 per dozen; \$8.00 per 100; \$60.00 per 1000.

Pearl. This is a very desirable American variety—a cross between Houghton and one of the large English varieties. It is very hardy, entirely free from mildew, superior in size and quality and more productive than the Downing, and is likely to supercede this standard sort. From the many flattering testimonials of this new berry from most of the leading horticulturists we have pleasure in recommending this variety for small or extensive planting as one of the best berries of recent introduction. Price, 15c each; \$1.50 per dozen; \$10.00 per 100.

Josselyn A general favorite among fruit growers. large size, pink color when ripe, smooth prolific and hardy. Carefully tested everywhere and one of the most profitable to grow for market. Free from mildew in both leaf and fruit. Foliage healthy bright and clean. Bush strong upright grower. Price 15c each, \$1.50 per dozen, \$10.00 per 100.

Oregon Champion By the originator it is claimed to out yield Downing four to one and berries equal size. Compares with Houghton as a heavy cropper and very easy to pick. The branches are willowy and drooping. The berries are golden tint when ripe. Sweet and excellent quality. A distinct variety in fruit and growth. Price 20c each, \$2.00 per dozen, \$10.00 per 100.



SCARFF'S CHAMPION GRAPE COLLECTION.

A GREAT HIT—YOU CANNOT INVEST A DOLLAR BETTER
One Strong Vine of each, postpaid, \$1.00

The collection consists of eight of the very finest grapes grown. Just the thing for the home garden or for covering an arbor. The eight varieties are as follows, all strong one year vines.

BRIGHTON (red), **WYOMING** (red), **NIAGARA** (white), **MO. DIAMOND** (white), **CONCORD** (blue), **CHAMPION** (blue), **MOORE'S EARLY** (blue), **WORDEN** (blue).

Our price is so low that every one buys them. It is the most liberal fruit offer we ever made. Send order at once. Price, one good strong one-year vine of each, postpaid; only \$1.00. If extra heavy 2-year old vines are wanted by express we can send the collection for \$1.25; express not prepaid, or by mail postpaid for \$1.50 for the strong 2-year vines.

CHAMPION (blue)—One of the earliest to ripen, practically free from rot or other disease, strong grower, compact bunches, quality fair, size medium. It succeeds anywhere, and is good for covering arbor. Price, 15 cents each; \$1.50 per dozen.

WYOMING (red). A popular market sort. Berry small; quality good; very productive and hardy, resembling Delaware somewhat; valuable for home use or market. Price, 15c each, \$1.50 per dozen.

WORDEN (blue). A valuable blue grape ripening from three days to a week before Concord. Berry large of good quality; thin skin; very productive; vine a strong grower. The most popular black grape grown to-day. It comes in early enough to avoid the rush of Concord, thus brings 1 to 3 cents per pound more. Price 15c each; \$1.50 per dozen.

MOORE'S EARLY (blue) A large blue grape, ripening a week earlier than Concord; good grower; berries large, good quality, and makes a moderate yield, very valuable as an early grape. Price 15c each \$1.50 per dozen.

NIAGARA (white). The most popular white grape in existence. Fruit large and very productive; a good grower; ripening same season as Concord; equally good; valuable in every way. Price, 15c each; \$1.50 per dozen.

BRIGHTON (red). One of the best red grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good. Price, 15c each; \$1.50 per dozen.

CONCORD (blue). An old variety does well wherever planted; good size; productive. Price, 10 cents each; \$1.00 per dozen.

MOORE'S DIAMOND (white). The color is a delicate greenish white, with a rich yellow tinge when ripe. Very few seeds, juicy, and almost entirely free from pulp, which makes it almost transparent. Berry size of Concord and two weeks earlier. Price, 15c each; \$1.50 per dozen.



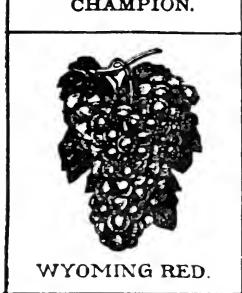
NIAGARA



WORDEN



CHAMPION



WYOMING RED



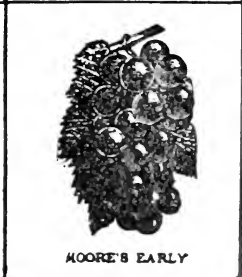
BRIGHTON



CONCORD



MOORE'S DIAMOND



MOORE'S EARLY

Campbells Early. Large Blue Grape. Very Fine quality. Price 25c each; \$2.00 per dozen.

Woodruff Red. Fine quality. Very productive and large. Price 25c each; \$2.00 per dozen.

Green Mountain. Large White Grape. Few seeds. Popular table grape. Price, 25c each; \$2.00 per dozen.

Caco The most beautiful of hardy grapes; berry large, wine-red with abundant bloom. Bunch of good size, compact and of good form. Ripens in advance of Concord; so rich in sugar it is excellent in flavor two weeks in advance of being fully ripe. Vine a very strong vigorous grower, healthy, and prolific. The fruit sells in open market, by the crate, at double the price of any other variety. Highly commended by prominent fruit-growers throughout the country. Awarded a medal by the American Institute of New York, the highest honor ever conferred a variety of fruit. Price 35c each; \$2.50 per dozen.

Our Novelty Fruit Collection

Different from ordinary fruits, and should be planted by everyone loving rare specimens. They are of but little value for commercial purposes. Plant in a small way only as Novelties and they will surprise and well repay you.

Strawberry-Raspberry.

Valuable for the extreme north, as the fruit is born on the young growth, and is of course hardy in any climate. This is entirely new fruit, both in habit of growth and form of fruit.

Bushes grow 1 to 3 feet high and are covered with red berries in the shape of Strawberries.

They are upright in manner of growing. Perfectly hardy, bound to become a valuable addition in the fruit line. It is very productive and a distinct novelty in small fruits. 15c each; \$1.00 per doz., postpaid.

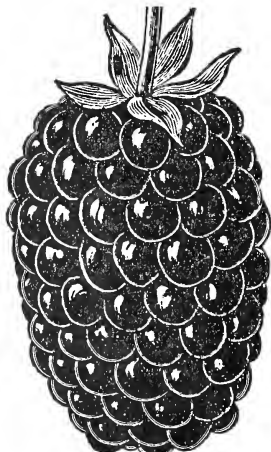
Japanese Wineberry.

Ornamental both in fruit and plant. Canes covered with purplish red hairs. Fruits in large clusters and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn black, exposing beautiful wine-colored fruit of medium size, rich sub-acid, retaining flavor when cooked; highly esteemed for canning preserves, jellies, etc. Price, 15c each; \$1.50 per dozen, postpaid.



Japanese Wineberry.

Seeds small, soft and few. Berries very firm, and carry well. Strong grower; enormous bearer. Fruit ripens early, just after Strawberries. Not hardy north of 40th parallel without protection. Price, 25 cents each; \$2.00 per dozen, by mail, postpaid.



LOGAN

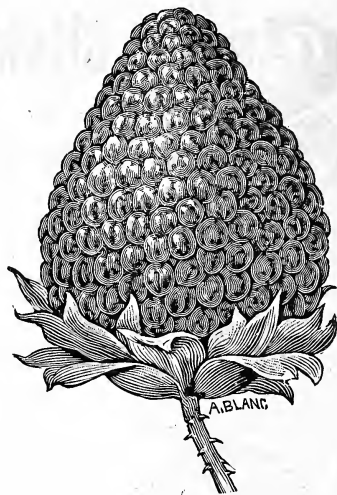
Rocky Mountain Cherry.

IMPROVED DWARF

This is a shrub which originally grew wild in the mountains. The fruit has been greatly improved by cultivation and is, when fully ripe the best fruit of its season. The fruit is jet black when ripe, and in size averages somewhat larger than the English Morello. Its flavor is similar to the sweet cherry. Price 25c ea., postpaid, \$2.50 per dozen, by express.



ROCKY MOUNTAIN CHERRY



Strawberry-Raspberry.

Improved Dwarf Juneberry.

A good substitute for the large or swamp huckleberry, or whortleberry, which it resembles in appearance and quality. The fruit is borne in clusters, and is reddish purple in color, changing to a bluish black. In flavor it is mild rich sub-acid; excellent as a desert or fruit canned. The bushes are extremely hardy, enduring the cold of the far North and heat of summer without injury. When this fruit becomes better known to the public it will be very popular. It is much larger and better flavored than the Wild June berries. 15c each; \$1.50 dozen.

Himalaya Berry.

A new freak in Horticulture which has caused a great furor among fruit growers. Extravagant claims were made for it by the introducer but with us it is a failure. We have genuine plants from the introducer and if you want to try it we will be glad to furnish you plants, but if you expect any great thing from the Himalaya then we say, go slow. Price 15c each, \$1.50 per dozen postpaid, \$4.00 per 100.

The Logan Berry.

A hybrid between the Raspberry and the Blackberry. The fruit is as large as the largest Blackberry, and is produced in immense clusters. The color is clear, dark red. It partakes of the flavor of both the Blackberry and the Raspberry—mild, pleasant, vinous flavor, delicious and peculiar to this berry alone.

GREAT CROPS FROM LITTLE TREES

DWARF FRUIT TREES

SOLVE THE PROBLEM OF FRUIT GROWING IN
SMALL GARDENS.

For centuries the dwarf fruits have been grown in Japan and for many years in Europe, but only in recent years have they attracted much attention in our own country. The trees do not attain the size of standard stock, therefore are better suited for suburban plantings, where space is limited; they can be planted closely enabling the grower to have more of them and get quick results as they begin bearing in 2 or 3 years if carefully planted and cared for.

DWARF APPLES

Dwarf Apples are grown by grafting on Paradise stocks.

Perhaps no other fruit is attracting so much attention at the present time as Dwarf Apples, especially for garden and yard planting. They can be planted 6 feet apart and do well. They begin to fruit the second or third year, and bear abundant crops. The fruit is just as large, same flavor, etc., as that born on the standard trees. The great advantage is the early bearing of fruit. The trees never get over 6 or 8 feet high. Very profitable, bear 4 to 6 bushels per tree.

WE CAN SUPPLY THE FOLLOWING CHOICE DWARF KINDS: BISMARK, KING, BALDWIN, HUBBARD'S NONESUCH, NORTHERN SPY, WAGONER, WEALTHY, MCINTOSH. TRY A DOZEN OR MORE TREES, AND GATHER FRUIT FROM THEM IN A VERY FEW YEARS. PRICE, 3 FT. TREES 50 CENTS EACH, \$5.00 PER DOZ.

Bismark Dwarf Apple. Tree of short stocky growth thick healthy foliage; makes beautiful specimens. It can be grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender; sub-acid. Entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old. Price of trees, 50c each; \$5.00 per dozen.

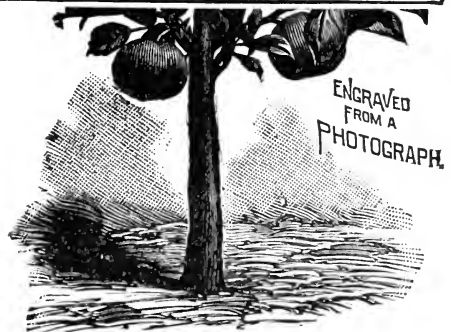


BISMARK

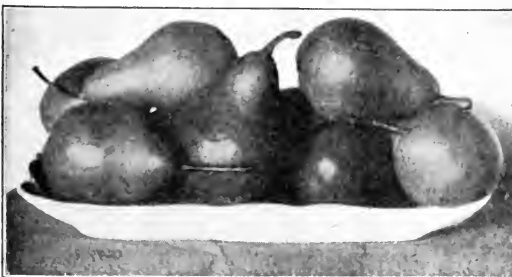
DWARF APPLE

BEARS ABUNDANTLY AT 2 AND 3 YEARS OLD
PLANT AT LEAST A DOZEN TREES

See other varieties of Dwarf Apples



DWARF PEARS



Dwarf Pears may be planted 6 x 6 feet and they will begin bearing in a very few years. The Dwarf Pears are grown by budding on Quince stocks.

The following varieties are particularly recommended for cultivation.

All are vigorous and handsome growers, hardy and productive.

BARTLETT	KOONCE
CLAPP'S FAVORITE	KIEFER
DUCHESSE	SECKEL
FLEMISH BEAUTY	WILDER

Price of Dwarf Pear trees, 3 feet high, each 35c; \$3.00 per dozen; \$25.00 per 100.

GENERAL LIST OF APPLES

STANDARD SIZE TREES

Price of extra good trees, 30c. each; \$3.50 per dozen; \$25.00 per 100. Good trees, 3 to 4 feet 25c each; \$2.50 per dozen; \$20.00 per 100. Mailing size, each, 30c; \$2.50 per dozen, postpaid.

Winter Banana Apple. This valuable new apple is a surprise to all who eat it, owing to the decided Banana flavor and taste it imparts, besides it comes into bearing in two years from planting, and continues to produce full crops each succeeding year. The fruit is large, perfect in form, golden-yellow, beautifully shaded and marbled with bright crimson. Flesh, lemon-yellow, creamy texture like a well ripened fall pippin, rich, of highest quality and a good keeper—from November until May. Tree a remarkable strong grower, of ironclad hardness, with a large foliage that never blights or mildews and produces enormous crops every year. A truly wonderful fruit. First-class, each, 35c; dozen, \$4.00; per hundred, \$30.00. One year, by mail, each, 35c; dozen, \$4.00.

McIntosh Red. Hardy Canadian Apple. Medium, nearly covered with dark red; flesh white, tender, juicy. Good annual bearer. November to February.

Greenville or Winter Maiden Blush This variety is identical with Fall Maiden Blush, except in time of ripening and keeping qualities. It being a winter apple and a splendid keeper, the value of such a variety cannot be overestimated.

This fine apple was produced from seed of the Fall Maiden Blush by Jason Downing, in Darke County, Ohio, in the spring of 1874. It made a vigorous growth, and at the age of seven years it bore excellent fruit, from which time it has produced fruit annually. In 1888, at the age of fourteen years from seed, it yielded 15 bushels of picked apples.

Fall Pippin. Very large; rich flesh; creamy white; not as productive as some varieties, but desirable for its extra quality. Early Autumn.

Fameuse. Size medium; roundish, striped with deep red on a white ground; juicy; vigorous grower. October.

Delicious. Introduced in the West several years ago. No new variety has ever so quickly gained popularity in so many different apple sections of our country. Fruit large, nearly covered with brilliant dark red, flesh fine grained, crisp and melting, juicy with a delightful aroma; of very highest quality. A splendid keeper and shipper. Tree one of the hardiest, a vigorous grower, with good foliage. A regular annual bearer.

Early Harvest. Medium early; pale yellow; excellent fine flavor.

Red Astrachan. Large, of crimson hue; beautiful; somewhat acid; withstands winters well; early.

Sweet Bough. Large, yellow, sweet, of excellent quality, and profitable as a market variety; early.

Early Strawberry. Medium size; roundish; excellent quality; productive. Ripens in July.

Yellow Transparent. Of a pale lemon cast; smooth skin; very good; the earliest apple to ripen and fine market sort. Best of the early varieties. Bears very early; often fruits in the nursery row at 3 years old. Be sure to include it in your collection.

Duchess of Oldenberg. Yellow striped with red; very good; a profitable variety on account of its productiveness. Autumn.

Maiden Blush. An extra mid-autumn variety; whitish yellow, with carmine cheeks; excellent quality.

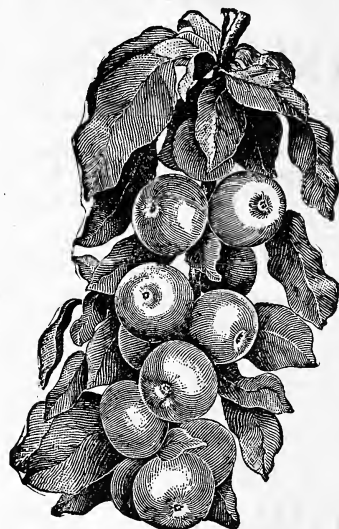
Baldwin. Dark red; medium to large; slightly acid. Very popular on account of its flavor and shipping qualities. Early winter.

Ben Davis. Very large, red striped; not extra quality, but a good yielder, and sells well in market. Early winter.

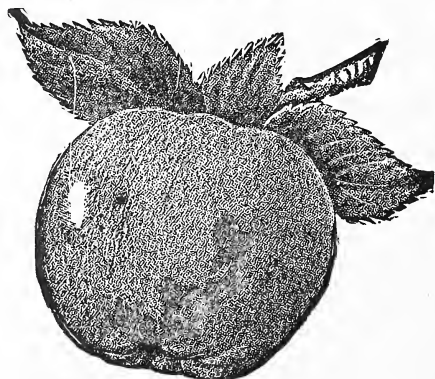
Fallawater. Large; greenish yellow; fair quality. Keeps well, and very productive. Mid-Winter.

Other Varieties:—Mann, Winter Rambo, Wealthy, Stark, Grimes Golden, Mo. Pippin, Wolf River, Greenville, Rome Beauty, Arkansas Black, Gano, Jonathan, Tallman Sweet, Wagner, White Pippin, Winesap, York Imperial.

Crab Apples. Varieties. — Hyslop, Whitney, Transcendent. Price, 35c each; \$3.50 per dozen.



WINTER BANANA APPLE



YELLOW TRANSPARENT.

CHERRIES

A Good Commercial Cherry Orchard Pays Big Profits.

Price, fine trees, 5 to 6 ft., well-headed and good roots, 40c each; \$4.00 per dozen; \$30.00 per 100. Mailing size, 35c each; \$4.00 per dozen, postpaid.

Gov. Wood. One of the best sweet cherries. Large, light red, juicy and delicious. Tree healthy and a good bearer. Early June.

Yellow Spanish. Very large yellow and rich; a popular variety. Is of Spanish origin. Sweet.

Dyehouse. In wood and fruit, it shows a percentage of both Morello and Duke. Bears early and is a sure fruiter. A week earlier than Richmond. Valuable for preserves.

Early Richmond. Dark red; medium size; very popular. A standard and time-tried variety. Early May market.

Montmorency. Larger than Early Richmond, about ten days later, and is probably the best and most paying variety in cultivation. for market.

Other varieties of Cherries, Louise, Phillippe, Ostheim, Rein Hortense, May Duke and English Morrello.

No better time than now to plant cherry trees. The price was never lower and the demand never better for good fruit.

STANDARD PEARS

Prices, except where noted, fine tree, 40c each; \$4.00 per dozen; \$30.00 per 100. Mailing size, 40c each; \$4.00 per dozen, postpaid.

Seckel. Small, skin rich, yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting in the mouth.

Duchesse. Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf.

Koonce. This pear ripens about two weeks earlier than Early Harvest. It is not quite as large as Early Harvest, but of much better quality, and does not rot at core, as Harvests often do. The fruit is straw color, with red cheek, dotted with brown dots. Tree a vigorous grower; healthy foliage; is very hardy in bud and bloom.

Wilder Early. The claims of this pear are early ripening; productiveness, high quality and healthy growth; also long keeping qualities.

Bartlett. Size large, with blush next the sun; quite juicy; excellent flavor; fruits when quite young. One of the most popular. July and August.

Clapp's Favorite. Quite large; from green to yellow color, covered with russet specks; rich, July and August.

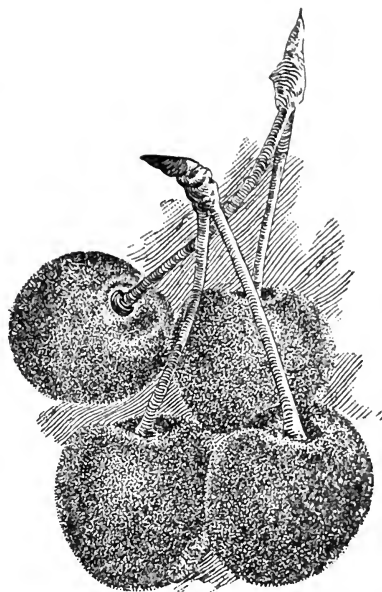
Vermont Beauty. It is very vigorous, the leaves free from blight. It is an annual and abundant bearer. In quality the fruit approaches nearer the most delicious pear, the Seckel, than any other Pear on the market. It is full-medium size, yellow, covered on the sunny side with bright crimson red; flesh melting, rich, juicy, aromatic. Ripening with and after Seckel, though much larger in size and more attractive in appearance, it cannot fail to prove a general favorite and very valuable.

Tyson. Size medium; cheek reddish brown; melting, sweet, excellent. August.

Idaho. A chance seedling and a noteworthy variety. Will withstand a temperature of 30 degrees below zero. Its size and appearance somewhat resembles the Chinese Sand Pear, but it is far superior to it for eating. It is among the best pears in cultivation. Large, handsome, core small. October.

Kieffer's Hybrid. An offspring of the Sand Pear and Bartlett; is very ornamental variety, owing to its beautiful foliage. Bears very young, often fruiting in the nursery row. Fruit never rots at core. September and October.

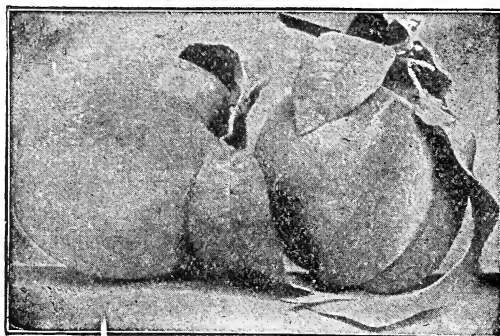
Rossney. Ripens two weeks after Bartlett; it is an excellent keeper and shipper with tree much stronger than Kieffer. In general appearance it somewhat resembles Bartlett, but is more round. It is very seldom you can find a single variety combining so many rare qualities as this does, and we have great pleasure in offering it as the Best Pear on the market at the present time.



SCARFF'S PEAR ORCHARD

15 Choice trees for \$4.50. A rare Bargain. 1 ROSSNEY (NEW). 1 VERMONT BEAUTY (NEW). 2 KOONCE 2 WILDER, 1 BARTLETT, 2 CLAPP'S FAVORITE, 2 SECKEL, 4 KIEFFER.

PEACH TREES



MAYFLOWER PEACH.

Mayflower Peach. Practically frost-proof—It blooms very late and blossoms are very large, thus quite safe from damage by ordinary frost. Safe and sure for planters everywhere. This new peach originated in North Carolina, and is the earliest peach in existence; beside its color is perfectly red, which makes it one of the best and most profitable market sorts in existence. It is perfectly hardy, an abundant cropper, and should be in every home collection of fruit whether for the home garden or for commercial purposes. Our stock comes from the originator, and can be relied upon as being genuine and first-class in every respect. Mayflower is a cling peach. Price good trees, 30 cents each; \$3.00 per dozen; mailing size, 25 cents each; \$2.50 per dozen.

STANDARD PEACHES

Price, except where noted, good trees, 4 to 5 feet, 20c each; \$2.00 per dozen; \$15.00 per 100. 2 to 3 ft. trees, 15c each; \$1.50 doz., \$10.00 per 100. Mailing size 20c each; \$2.00 dozen.

Crosby. Valuable especially for the unusual hardness of its fruit buds. Medium; bright yellow, with crimson splashes and stripes; very attractive; flesh bright yellow; red at the pit; juicy rich. An abundant and regular bearer. Ripens before Crawford's Late.

Champion. Originated in Illinois. Very large, specimens having measured ten inches in circumference, skin creamy white, with red cheek; very handsome; will fruit under trying circumstances. August.

Crawford's Early. One of the best early yellow peaches. Fruit large; yellow, with a blush cheek; very beautiful and productive. Last of July.

Elberta. Quite as popular as Crawford's Early. The best peach grown.

OTHER GOOD VARIETIES. Early Canada, Crawford's Late, Elberta, Foster, Globe, Mountain Rose, Old Mixon Free, Shumacher, Steadley, Stump of the World, Salway, Smock Free, Carman and Alexander.

Plums

BIG MONEY
IN PLUM
GROWING

Price good trees, 35 cents each;
\$3.50 per dozen; \$25.00 per 100.
Mailing size, same price.

MOORE'S ARCTIC. Very hardy; a prolific bearer; dark purple; flavor fine.

NIAGARA. Large; reddish purple; green bloom; resembling Bradshaw.

SHIPPER'S PRIDE. A large blue plum; very hardy and productive; esteemed for market.

REINE CLAUDE. Bavey's Green Gage. Very large, greenish; fine flavor.

YELLOW EGG. A vigorous grower and abundant yielder of luscious fruit.

GERMAN PRUNE. A valuable plum of fair quality for dessert, but most esteemed for drying and preserving. Long-oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. Moderate to vigorous in growth. September.

BRADSHAW. Very large fruit; dark red; flesh inclined to yellowish green.

LOMBARD. Size medium, dark blue; sweet, good. A variety valuable for market. A great producer of fine blue plums. Most popular variety of blue plums grown.

ABUNDANCE. A very early bearer, it often bears fruits in the nursery row. It bears such loads of fruit that it is often necessary to prop the limbs to keep them from breaking. Fruit large, beautiful and of an amber color. Flesh yellow, tender, sweet.

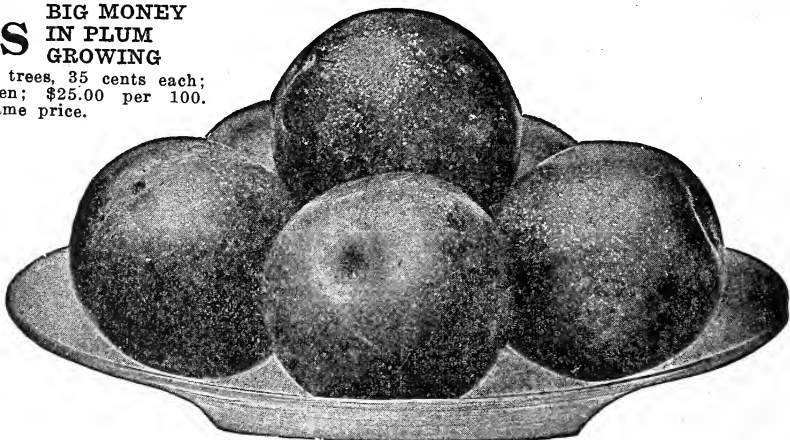
RED JUNE. A vigorous, hardy upright, spreading tree, as productive as Abundance, with fruit equally as large. Small pit, juicy, reliable bearer.

BURBANK. It is the most promising of any variety of Japanese origin. Vigorous, strong branches. Fruit almost curculio proof. A good shipper. June.

HARRIS HARDY APRICOT. The fruit is fully as large as the best Apricot grown in California, and so much better quality as to make and hold a place in the market against the very best from California. Price, 35 cents each; \$3.00 per dozen.

NECTARINE. A very delicious smooth skinned fruit, which thrives wherever peaches will grow. Price, 35 cents each; \$3.00 per dozen.

Quinces. Varieties, Angers, Orange, Champion and Meechs Pro. Price 3 to 4 ft. trees, 35c each; \$4.00 per dozen. Small mailing size trees, postpaid, same price.



MOORE'S ARCTIC PLUMS.

VALUABLE SHRUBS

BY EXPRESS UNLESS MARKED POSTPAID.



HILLS OF SNOW

Hydrangea AMERICAN "EVERBLOOMING" (Hills of Snow). This new American Hydrangea is believed to be the most beautiful hardy flowering shrub introduced during the last twenty years.

The plant, which attains a height of five or six feet, with near the same breadth, is by far more graceful habit than the old form; with large trusses of beautiful formed flowers of dazzling whiteness, rendering this a plant of peerless beauty. It seems to thrive in various soils, and when fully exposed to the sun as well as in partial shade.

The profusion of bloom of this new Hydrangea is very unusual. There have been counted 100 good trusses on one plant—trusses $7\frac{1}{2}$ inches in diameter. Price, 25c each; \$2.50 per dozen.

HYDEANGEA PANICULATA GRANDIFLORA has been very popular for thirty years or more, and millions of plants have been delivered to pleased customers the world over, and sales were never larger than at the present time. Price, strong plants, 25c each; \$2.50 per dozen.

Elder Berry. These berries are highly esteemed in many parts of the country for cooking and in the making of cordials. 2 feet high, 15 cents; 12 for \$1.50. Small plants by mail at same price.

Althea. (Rose of Sharon). Strong, erect growing shrubs of the easiest culture which bears large and showy flowers in early fall. Very desirable as an ornamental hedge on account of flowering when few other shrubs are in bloom. Each, 25c

White and Purple Lilac. Very handsome and desirable, each, 25c.

Japonica. Flowers red, showy, borne in long plumes, 18 to 20 inches. Very handsome. Blooms very early in spring. Each, 35c.

Syringa. (Mock Orange). Flowers large, snow white, very popular shrub. Blooms in June. Each, 25 cents.

BARBERY, Deutzia, Forsythia (Golden Bell), Weigelia, Snowball, Viburnum (Japanese), Common Snowball, 25c each.

Yucca. A hardy evergreen plant with long narrow leaves that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes 3 to 4 feet high. Fine, stately lawn plant. Good strong plants. 15 cents each; 10 for \$1.00, postpaid. Extra large clumps, 4 years old, by freight or express, 25c each; \$2.00 per dozen.

Ornamental Grasses. Beautiful for lawns and borders. Two leading varieties, *Eulalie Japonica* and *Zebrina Variegata*. Good strong clumps, 25c each.

Ribbon Grass. Good strong clumps, 15c each; \$1.50 per dozen.

Hardy Phlox. 10c each; \$1.00 per dozen. **PEONIAS**, mixed colors, 2 to 5 eyes, 25c each; \$2.50 per dozen.

Dahlias. 25c per clump. **DAISIES**, per clump, 25c each. All above valuable to grow for cut flowers to sell on the market.



YUCCA FILAMENTOSA

Gladiolus Bulbs. Finest varieties, assorted colors, 5c each, 40c per dozen, \$2.50 per 100 postpaid.

Golden Glow. Most imposing yellow flower grown. Perfectly hardy. Blooms same season planted. 10c each, \$1.00 per dozen postpaid, \$5.00 per 100 by express.

Iris. Splendid kinds, assorted colors. 15c each, \$1.50 per dozen postpaid. Larger plants by express not prepaid same price.

Trumpet Flower. From the old garden. Flowers perfect, trumpet shaped, bright scarlet. A rapid grower; one of the finest vines for covering old stumps, fences, trellises, etc. Blooms almost continuously through the summer. 15 cents each; \$1.50 per dozen, postpaid.

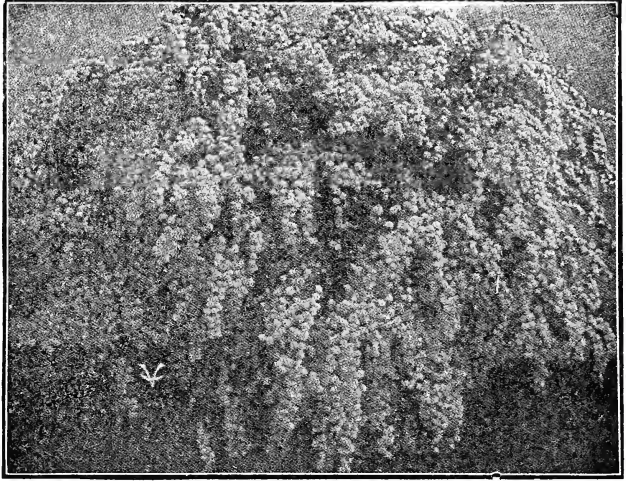
Spiera Van Houttei.

In making a house and lawn attractive, there is no better shrub than the Spiera Van Houttei. It is a plant growing about five feet high, with delicate leaves and clusters of white flowers. This shrub can be used in groups or in hedges with very good effect. The Spiera Van Houttei is one of the very best hardy plants for an ornament hedge, or for artistic groupings, and it will bear clipping into compact form, as well as any shrub. Price for large plants 25c each; \$2.50 per dozen; \$15.00 per 100. Lighter stock for hedging, 18 in. to 2 ft., \$8.00 per 100; \$75.00 per 1000.

Plant at least half dozen of these beautiful white flowering shrubs about the lawn, they will repay you a hundred fold.

Spiera Anthony Waterer.

Blooms from June until frost. A beautiful edging and desirable plant at the front of shrubberies or wherever a low bush is desired. Strong, well-rooted plants, 12 to 15 inches, 25c each; \$2.00 per dozen.



SPIERA VAN HOUTTEI

This makes a beautiful hedge or screen, perfectly hardy.



AMERICAN MULBERRY

Summer Lilac (BUTTERFLY BUSH)

See Cover Page. This rare new flower is attracting attention every where by flower lovers and should be in every collection. It begins blooming early in summer and continues without check until the middle of October. These flowers are valuable for cutting for market and have the fragrance of the old fashioned lilac. Price for strong field grown plants 25c each, \$2.50 per dozen postpaid.

New American Mulberry

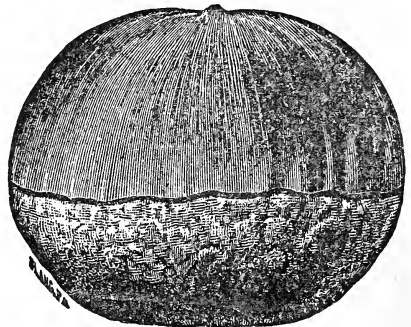
An ever-bearing variety ripening from middle of June until the middle of September. It forms a handsome shade tree, and is much harder than the Downing and is a heavy annual bearer of large, sweet, delicious and refreshing berries that do not have the mawkish sweetness of most varieties. Delightful for making pies, dumpings and puddings. 5 to 6 feet, 40 cents; 3 for \$1.00; \$3.50 per dozen. Mailing size postpaid, same price.

Downing Everbearing Mulberry and Russian Mulberry

Same Price.

Japan Chestnut.

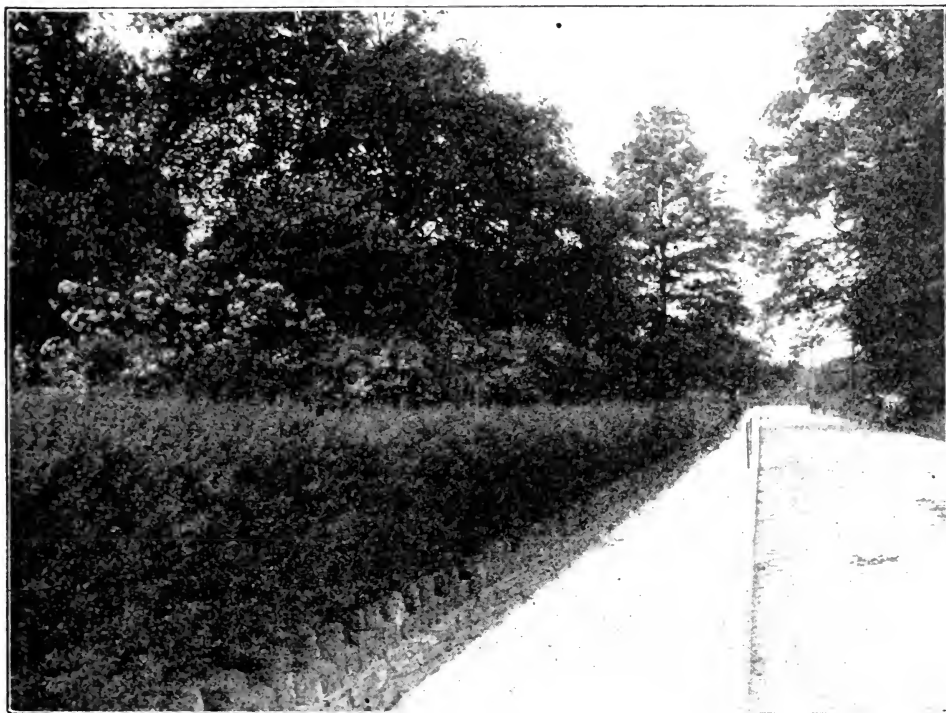
Of the many good fruits introduced from Japan, none are more worthy than the Japan Giant Chestnut. The tree is quite ornamental, hardy, and very productive, of dwarf, compact habit, and begins to bear so young that the little trees are frequently loaded with fruit while in the nursery rows. The common chestnut, and always sells at high prices. The Japan Giant Chestnut is a tree that every one should plant. It is the best chestnut yet introduced. Its merits will be more and more appreciated as it becomes better known. Price 50c each; \$5.00 per dozen.



JAPAN GIANT CHESTNUT

NUT TREES

HickorynutPostpaid 35c ea., \$2.50 per doz. by exp.
Black Walnut..Postpaid 35c ea., \$2.50 per doz. by exp.
BeechnutPostpaid 35c ea., \$2.50 per doz. by exp.
HazelnutPostpaid 35c ea., \$2.50 per doz. by exp.
ButternutPostpaid 35c ea., \$2.50 per doz. by exp.
PecanPostpaid 35c ea., \$2.50 per doz. by exp.
Sweet Chestnut Postpaid 35c ea., \$2.50 per doz. by exp.
Japan Chestnut Postpaid 50c ea., \$4.00 per doz. by exp.

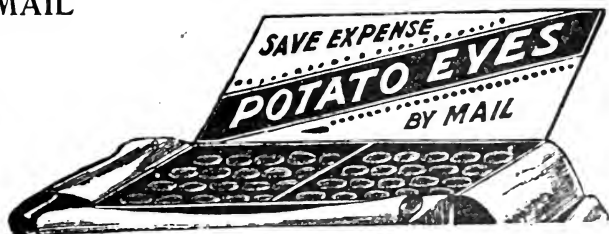


Berberis Thunbergii THUNBERG'S BARBERRY. A most beautiful dwarf Barberry from Japan. Changing in autumn to beautiful tones of orange, scarlet and crimson. Yellow flowers produced in early April followed by red berries which are produced in great profusion and which last the entire winter. Leaves retained for a long time. Makes a most beautiful and conspicuous low-growing hedge, and one that is specially suited for making boundary lines. In this ever changing habit of this variety of Barberry lies its great charm and beauty as each day sees some new development. It fits in any where and every where and always looks fine and at foundation of the house or porch, along the side of the walks, in front of any tall growing shrubbery or as a specimen individual plant on the lawn it is always in keeping with the surroundings. It is of low, dense horizontal growth graceful in all its branches. A favorite shrub and is becoming more popular each season. Absolutely hardy where ever planted. Price, 25c each; \$2.50 per dozen, large plants; Hedge size, \$8.00 per 100; \$60.00 per 1000.

POTATO EYES BY MAIL

POSTPAID

For several years we have been furnishing our customers good sound potato eyes by mail. It saves high freight and allows you to get a start of new varieties for a mere nothing. These potato eyes give very best of satisfaction. Remember they come by mail postpaid, and sure to grow. Try our new kinds. At a very small expense you can grow an experimental patch for exhibition. It

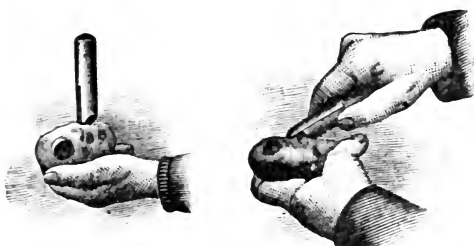


is very interesting and profitable. 75 eyes should produce a bushel or more of good sound potatoes any variety.

Varieties we can do and price: Six Weeks, Early Ohio, Irish Cobbler, Rural New Yorker, Seneca Beauty, Carman No. 3, Bismarck, Welter Raleigh, Green Mountain and Potomac.

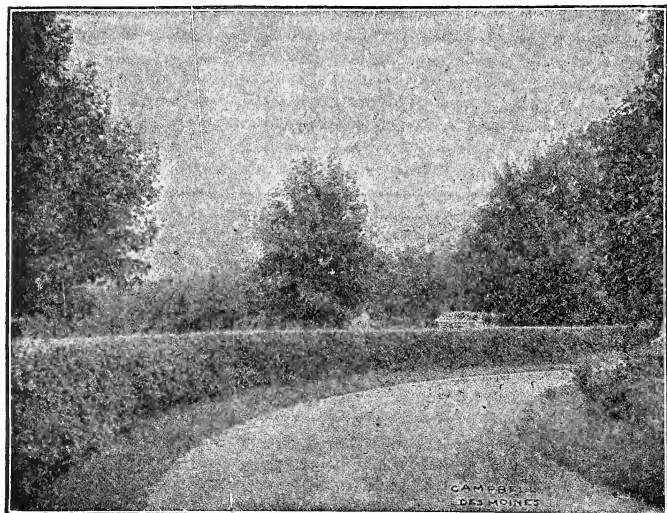
PRICES POTATO EYES

12 eyes postpaid.....	\$.25
50 eyes postpaid.....	.50
125 eyes postpaid.....	1.00
250 eyes postpaid.....	1.75
500 eyes postpaid.....	3.25
1000 eyes postpaid.....	6.00



THIS IS HOW WE DO IT. THEY GROW FINE TOO

Beautiful Hedges-Screens-Wind Brakes



Nothing adds so much to an estate as a nice live hedge, ornamental shrubs, vines, etc. Easy to grow and cost but little. Once planted they grow more beautiful each year.

California Privet Hedge

One of the most beautiful plants for hedge in existence. There is no other hedge plant that will equal the California Privet for the purpose, becoming more beautiful each year. A quick, strong growing shrub, yet easy to control by use of shears or knife to any desired shape. Fine for hedges between city lots, on large rural grounds, parks, cemeteries, in single clumps or with other shrubs, also as screens to outbuildings, fences, etc. Very easy to grow on all soils, even in partial shade; almost evergreen, its rich leathery green foliage turns to purple in winter. Each, 10 cents, \$1.00 per dozen by mail, postpaid. By express \$4.00 per 100; \$30.00 per 1000

CALIFORNIA PRIVET

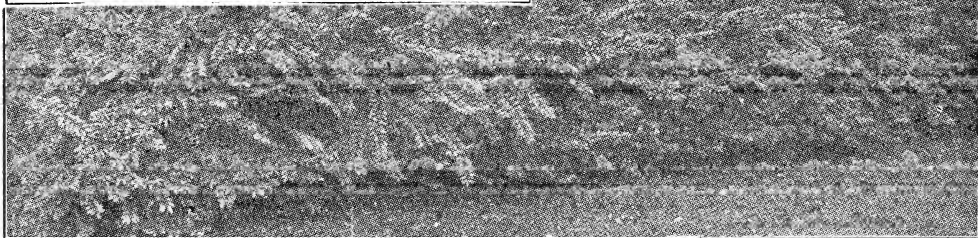
Amoor River Privet Hedge. Oblong, glossy, green foliage, half evergreen; will grow to 15 feet if not trimmed. Each 15 cents; \$1.50 per dozen; \$5.00 per 100.

Ibota Privet Hedge. Large, glossy, distinct foliage; large, fragrant white flowers, produced in great profusion. Each, 15 cents; \$1.50 per dozen; \$5.00 per 100.

POLISH PRIVET. Another new and hardy variety of Privet worthy of trial. It is a tall shrub with upright branches, usually growing eight to twelve feet in height. Leaves dark bluish green and lustrous, half evergreen. Flowers white in dense, slightly drooping panicles, three to four inches long. The characteristic color of the foliage is held throughout the season and does not change in the least at the approach of cold weather. Makes a very dense mass when sheared, ideal for topiary designs and a very rich plant when grown singly or in mass. Berries black. This hardy Privet was brought over from Poland Russia about twenty years ago, with a lot of other trees and plants, by the Iowa State College of Agriculture, with a view to obtain hardy and desirable trees, fruits and plants that would be adapted to the severe climatic conditions of northern Iowa. These were planted in the College Experimental Grounds and the two original plants of the Polish Privet may be seen growing in a flourishing condition, having never been injured in the least from the winters. Price 20c each; \$2.00 per dozen; \$10.00 per 100; \$80.00 per 1000.

SCARFF'S REGALS PRIVET

SPECIAL STRAIN HARDY EVERYWHERE

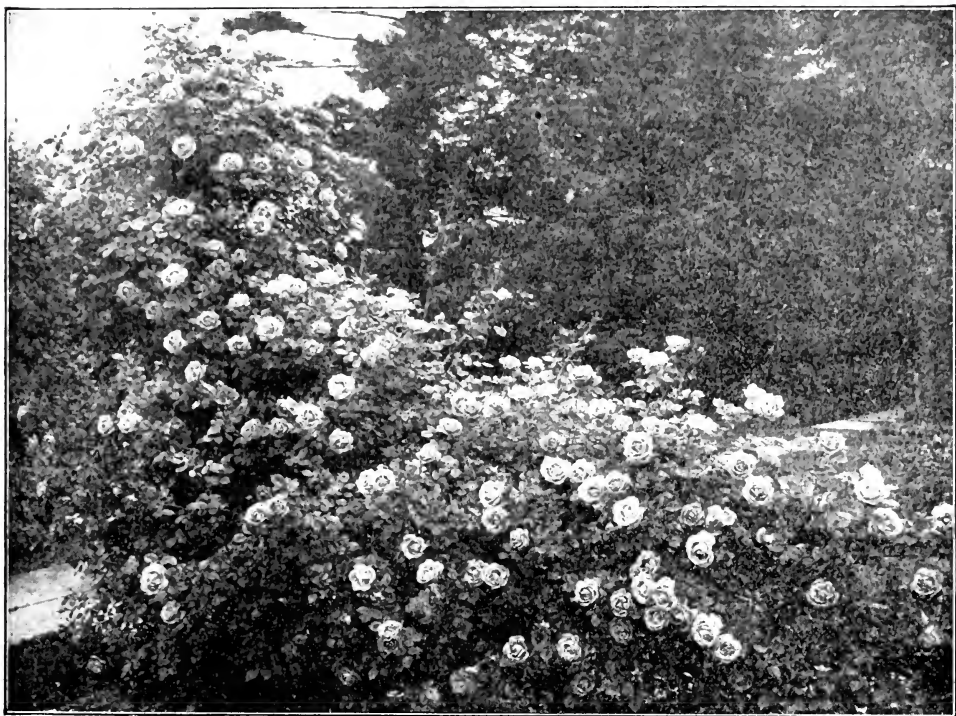


The Regals Privet is hardy everywhere and one of the most attractive of the Privet family. The branches are graceful and run out horizontal from the main stem, leaves flat and drooping. A strong grower and especially fitted for division fence between lots or for front fence. A distinct and attractive type that is highly satisfactory. Price 20c each, \$2.00 per dozen, \$10.00 per 100, \$80.00 per 1000.

	Per 100	Per 1000
ALTHEA (Rose of Sharon) 12—18 inches.....	\$10.00	\$75.00
BLACK LOCUST 12—18 inches.....	2.00	10.00
HONEY LOCUST 12—18 inches.....	3.00	20.00
OSAGE ORANGE 12—18 inches.....	2.00	10.00
NORWAY SPRUCE 12—18 inches (Evergreen).....	10.00	80.00

HARDY ORNAMENTAL CLIMBING VINES—All Sent Postpaid.

AMPELOPSIS VEITCHII. 25c each, 5 for \$1.00.	HONEYSUCKLE. Good plants, each 25c; \$2.00 per dozen
CHINESE MATRIMONY VINE. 15c; \$1.50 doz.	VIRGINIA CREEPER. Each 25c; \$2.00 per doz.
CLEMATIS. (Assorted varieties.) 50 each; postpaid.	PURPLE WISTERIA. 25c each; \$2.00 per doz.



CLIMBING AMERICAN BEAUTY ROSE

A grand novelty of great merit. Cross between American Beauty and an unnamed seedling; color rosy crimson, similar to its popular parent, and with same exquisite fragrance, a quality rarely found in climbing roses. Strong growth, making shoots 10 to 15 feet in one season, and as hardy as an oak. Flowers are from 3 to 4 inches in diameter, of fine form, and are produced in great profusion, not only in May and June, but in a fair sprinkling of flowers throughout the growing season. Price 35c each; \$3.50 per dozen; strong 2 year plants.

American Pillar "HARDY AS AN OAK, FLOWERS FLAMING PINK."—A Rose constituted to stand the trying conditions of our American climate. Its great mass of bloom fairly covers the bush. Flowers measuring three to five inches across, very double. Color is a flaming pink, while in the center of each flower is a cluster of bright yellow stamens. Of extremely vigorous habit of growth, the bushes being clothed in lively green from earliest spring until late in the fall. Never troubled with insects. Price 35c each; \$3.50 per dozen; strong 2 year plants.

Additional Climbers are Crimson Rambler, White Rambler, Yellow Rambler, Excelsa, Flower of Fairfield, Seven Sisters, Prairie Queen and Dorothy Perkins. Price 30c each, \$3.00 per dozen; strong 2 year plants.

Hybrid Perpetual Roses. Price 30 cents each; \$3.00 per dozen.

Frau Karl Druschki. The regal "White American Beauty." The distinctive form and expression of its but, half opened state and maturity are a three-fold revelation of exquisite charm and beauty. In our Rose gardens, they commence blooming with the first of the June Roses, are conspicuous throughout the summer with their profusely furnished, large flowers of waxy paper-white, and yield their last armfuls only with the first snows of an early fall.

Additional Fine Hybrids are Paul Neyron, General Jacqueminot and J. B. Clark. Baby Rambler blooms every day from June until November. Should be in every collection. Price 30c each; \$3.00 per dozen.

THE DWARF EVER-BLOOMING CRIMSON RAMBLER

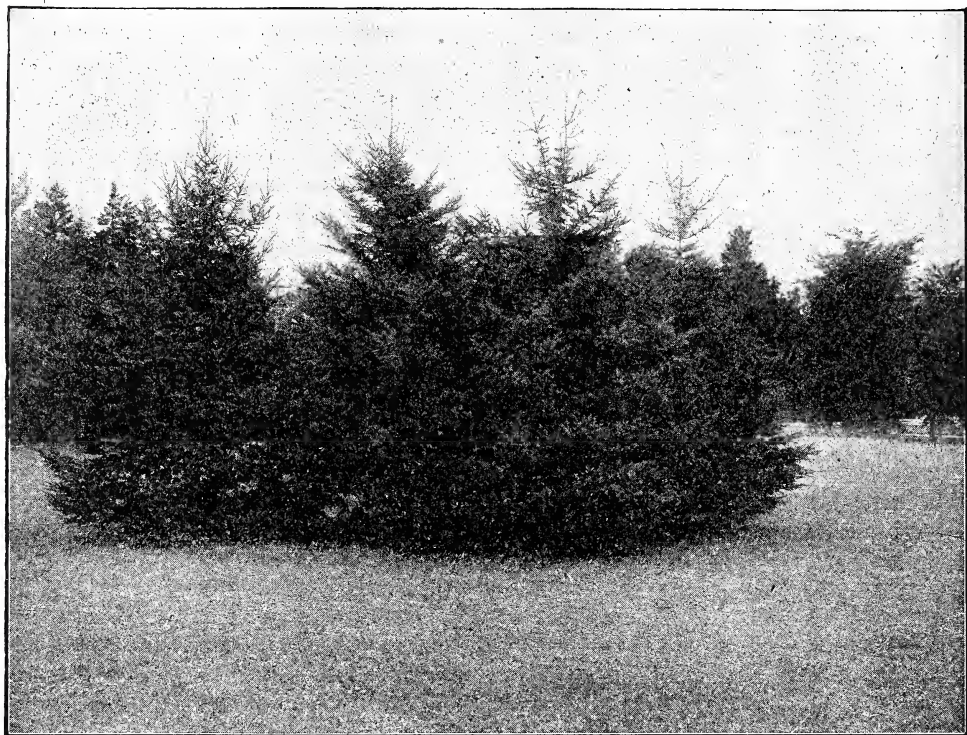
THE BABY RAMBLER—Successive blooms every day from June until frost, out of doors. In pots in the house it will bloom every day of the year. Think of Roses every day from June until frost of the year around indoors. It has been known to have 120 flowers on a single panicle. This wonderful everblooming rose has won the following prizes at the world's greatest shows: At Paris, at London, Society of France, Royal Horticultural Society of London. Price of plants, (will bloom at once), 30c. each; \$3.00 per dozen.



Frau Karl Druschki Rose

at Orleans, National Horticultural plants, (will bloom at once), 30c. each; \$3.00 per dozen.

BEAUTIFUL EVERGREENS



A Group of Norway Spruce on the Lawn add 100% to the Appearance of the Home.

Add to the value and appearance of your property by planting a few specimen evergreens about the lawn—one or more groups or clumps in the back-ground and a good windbreak about the barn and garden.. It will pay you 500% on the investment. We offer a list of the most reliable sorts at a reasonable price.

Norway Spruce. Of lofty habit. The most largely planted and the most popular of all evergreen trees. Often employed for hedge planting; for screens and for wind-brakes. Used largely for Christmas Trees. Price, each; \$4.00 per dozen postpaid.

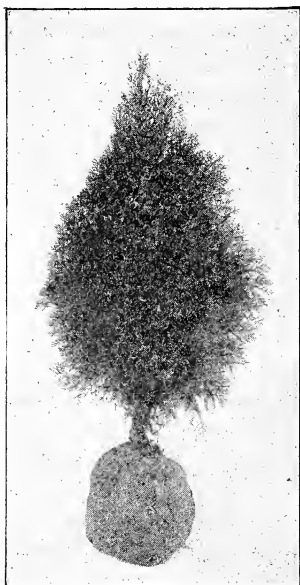
American Arborvitae. Much used for hedges and screens. It is a handsome little tree, and if allowed to grow naturally will be quite tall and pyramid-shaped. Can be trimmed and kept in any form and height. In the summer the foliage is bright green above, yellowish beneath, and when winter comes this changes to the richest tones of brown and bronze. Price, 2 to 3 ft. trees, 50c each; \$5.00 per dozen. Mail size 40c each; \$4.00 per dozen, postpaid.

Irish Juniper. Junipers are handsome evergreens; are always neat and clean. This variety grows exceptionally slim and column-like. The branches grow almost straight up, and a 7 or 8-foot tree will not be more than a foot and a half thick. Price, 2 to 3 ft., 50c each; \$5.00 per dozen. Mail size, 40c each; \$4.00 per dozen postpaid.

Austrian Pine. Fast growing, dense-foliage tree, adapted to any soil and location. It grows both tall and sturdy, with broad, round crown. Three-inch yellowish cones. Price, 2 ft. trees, 50 cents; \$5.00 per dozen. SCOTCH PINE, same price. Mail size 40c each; \$4.00 per dozen postpaid.

Red Cedar. Grows over a wide scope of country and is very beautiful. It is upright in growth forming a moderately compact head. Dark green and can be planted in groups, hedges or specimen trees. Price, 2 to 3 ft. trees, 35c each; \$4.00 per dozen. Mail size 25c each; \$2.50 per dozen postpaid.

Chinese Arbor Vitae. Strong grower, hardy, soft green foliage. Dense grower forming a compact pyramid. Very ornamental either as specimen tree or as hedge. Price, 2 to 3 ft., 50c each; \$5.00 per dozen. Mail size, 40c each; \$4.00 per dozen postpaid.



CHINESE ARBOR VITAE

ORNAMENTAL TREES

	Each
Ash, American White, 8 ft. to 10 ft.....	\$ 75
Catalpa Speciosa, 8 to 10 ft.....	75
" Bungei, 2-yr. old 6 to 8 ft.....	1 00
Dogwood, White Flowering, 6 to 8 ft.....	50
Elm, American, 8 ft. to 10 ft.....	75
Cut Leaf, Weeping Birch, 6 to 8 ft.....	1 00
White Birch, 5 to 6 ft.....	75
Linden, American, 6 to 8 ft.....	75
Maple, Ash-Leaved, 8 to 10 ft.....	75
" Norway, 8 to 10 ft.....	1 00
Maple, Sugar, 6 to 8 ft.....	75
Mulberry, Teas' Weeping, 2-yr. heads.....	1 50
Poplar, Carolina, 8 to 10 ft.....	35
" Lombard, 10 to 12 ft.....	50
" Volga, 8 to 10 ft.....	50
Horse Chestnut, 5 to 6 ft.....	1 00
Bechtels Flowering Crab.....	1 00
Willow, Killmarock, 6 to 7 ft. 2-yr. heads.....	1 00
Beech, Purple Leaf.....	1 00
Tulip Tree, 6 to 8 ft.....	75
Sassafras, 4 to 5 ft.....	25
Mulberry Russian, 5 to 6 ft.....	40
" New American.....	40
Black Walnut, 5 ft.....	50
Paw Paw.....	25
Persimmon.....	75

Catalpa Bungei. (Umbrella Catalpa). Grafted on stems 6 to 8 ft. high, it makes an umbrella-shaped top without pruning. Perfectly hardy; and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped deep green; lay like shingles on a roof; always making a symmetrical head. One of the most unique trees, a valuable acquisition desirable for lawn, park and cemetery planting. 6 to 8 feet, each \$1.00; dozen, \$10.00.

Volga Poplar Quick Shade Tree

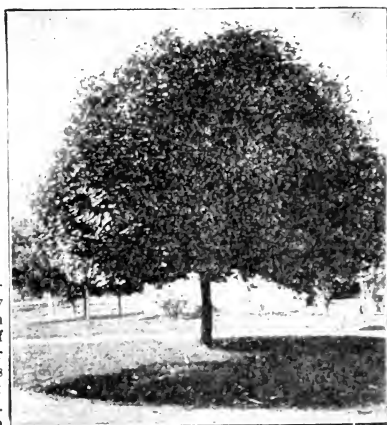
This valuable new poplar was brought to this country from Russia by Russian Menonites who settled in northern Minnesota. In this cold country it is perfectly hardy and never shows signs of dying in the top so common to the Lombardy Poplar. Its growth somewhat resembles the Lombardy, but it is more spreading than this variety. The foliage is a beautiful glossy green, and leaves retained as long as the hard Maple, long after severe frosts. It is a strong grower, makes a symmetrical growth suitable for lawn or driveway planting, very rapid grower. Our stock is very fine, and we are making a low price on same. Fine trees 8 to 10 ft., 50c each; \$5.00 per dozen; \$35.00 per 100.



CATALPA BUNGEI

Norway Maple

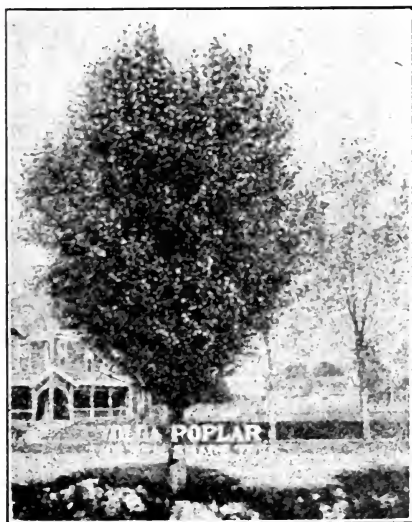
This beautiful Norway stands in the yard of one of our fruit farms and is about 14 years old. It is a fine shade along the roadside, in door yards or for street or park planting. Price, 8 to 10 ft., \$1.00 each.



ELM, American (*Ulmus Americana*)—This well known tree ranks among the very best for avenue or park, especially in deep or wet soil. It grows rapidly and makes tough branches rarely being damaged by wind or snow. Its spreading head, drooping branches and stately growth give it the name of the "Monarch of the Forest." Price, 8 to 10 ft., 75c each.

ASH, American White—A tall, broad-headed tree, reaching a height of 120 feet. A handsome, hardy, quick-growing shade tree. Very valuable in all landscape work, for park, shade or street planting 8 to 10 ft., 75c each.

RED BUD, or Judas Tree—A handsome ornamental tree, growing to 20 or 30 feet high. It has a broad irregular head and perfect heart-shaped glossy leaves. Beautifully attractive in early spring when the leafless branches and twigs are covered with rosy pink blossoms. Very beautiful and attractive planted as single specimens or in groups. Price 3 to 4 ft. 35c each.



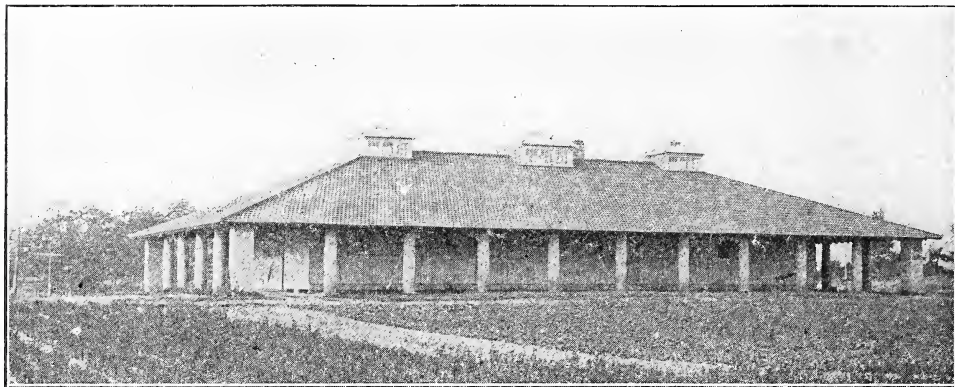
VOLGA POPLAR.

GOOD SEED CORN

MONEY REFUNDED IF NOT SATISFACTORY ON ARRIVAL

Test it any way you wish for 10 days after arrival and if not entirely satisfactory you may return it and your money will be refunded without question. Be it understood however that we are in no way responsible for the crop, as so much depends upon season, condition of soil, manner of planting, etc., that no one can do this. No claims considered or allowed after 10 days from arrival. This applies to all farm seeds, and the rule will be strictly adhered to.

Our Seed Corn is equal to any, we do not care where it comes from. We grow annually about 400 acres on our own seed farms and select what we sell with the same care as we select our own. Send us a trial order and increase your yield 10 to 25 bushels per acre. We have grown 125 bushels per acre from our seed corn. The quality is fine and every one should grow a pure strain of corn. This is the year to get a change of seed as \$1.00 invested in good seed may mean a profit of \$5.00 to \$10.00 per acre on your entire crop next fall. \$4.00 per bushel for good sound seed only means 50¢ per acre; can you afford to plant poor seed at this price.



OUR MODERN SEED BARN, 68x138 FT. FULLY EQUIPPED WITH THE BEST CORN MACHINERY

Darke County Mammoth. Grown largely in Central Ohio where the land is strong and a high yield desired. The ears are medium to large, tapering with fair size cob. Grains broad, moderately deep and well formed. A good elevator corn and one of the earliest of the large ear varieties to mature. Time usually 100 to 110 days. Price, pk., \$1.25 \$4.00 per bushel, shelled or in the ear.

LEAMING

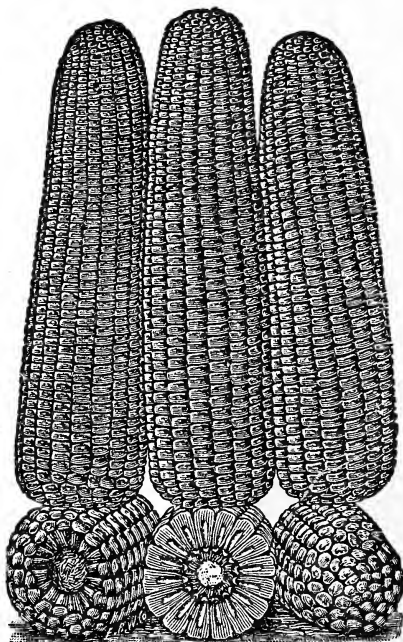
The Leaming is the oldest distinct variety of corn, having been originated in 1826.

Our own Standard strain is one that gives universal satisfaction over the entire corn belt. 100 bushels per acre is not an uncommon yield. The color is a deep, rich, golden yellow; ears very uniform and of medium to large size, well filled at butt and tip ends. Grains are deep, broad and tapering, well set on the cob. Length of ears 8 to 11 inches, 7½ to 8 inches in circumference, weighing 12 to 17 ounces each. Each ear has 16 to 24 rows of kernels with little space between rows. This is an all around feeding corn with the elements that put on fat, and the kind that fills, your cribs each season.

"NO MATTER WHO YOU ARE OR WHERE YOU LIVE, IF YOU HANDLE LIVE STOCK AND RAISE ALL OR PART OF THE CORN YOU FEED, YOU CAN MATERIALLY INCREASE YOUR PROFIT BY GROWING OUR STANDARD LEAMING." PRICE \$1.00 PER PECK; \$4.00 PER BUSHEL, IN THE EAR SAME PRICE.

RED RIVER OR RED 90 DAY CORN. This is a white cap. Very early and popular in the extreme North, also used extensively to replant as it can be planted as late as July 1st., and make a good sound crop.

When planted early in season it matures fully three weeks ahead of the main crop and makes early feed for the hogs and dairy cows. It makes a good yield of fair sized sound ears. In an average season it is reasonable to expect a yield of 75 to 80 bu. per acre. The fodder is medium height, plenty of blades and stands well, having a good system of brace roots. If you want some early corn to mature then try some of this 90 day corn and be convinced of its merits. Good sound seed stock. Price, pk., \$1.25; bushel, \$4.00.

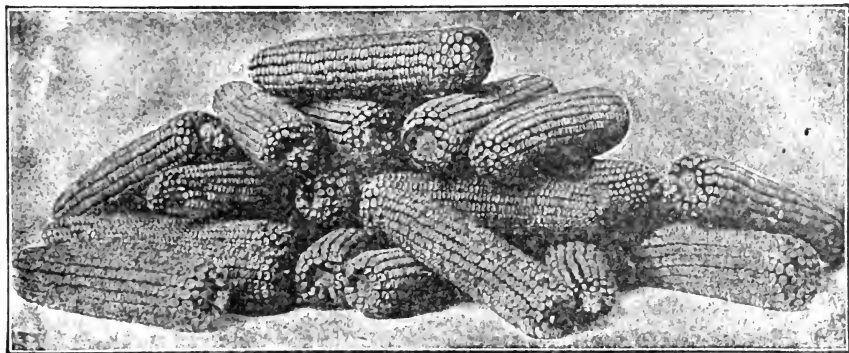


Our Standard Leaming has made a yield of 100 bushels per acre for several years in succession on our seed farms.

SCARFF'S CASH CORN

WE ARE FEEDING CASH CORN TO 300 HEAD OF CATTLE AND 500 HEAD OF HOGS THIS WINTER OF 1916-1917.

THE BEST FEEDING CORN GROWN



A GOOD PILE OF CASH CORN. It will yield 80 to 100 bushels per acre in good soil.

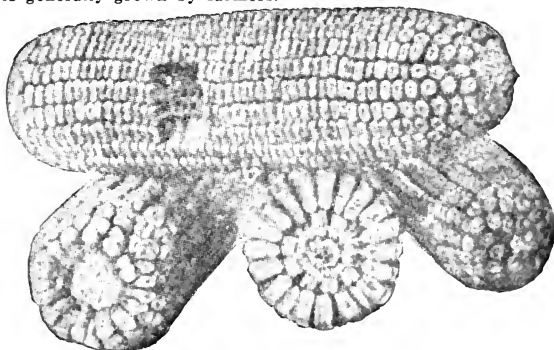
We feed annually on our farms 300 to 350 head of stock cattle and we can almost see them put on flesh when feeding Cash Corn. The cob is so small that they eat it greedily and it is not necessary to shell or cut the ears for them. Our elevators and cattle feeders will pay 5c per bushel more for Cash Corn than for the ordinary corn that is generally grown by farmers. 62 pounds of Shelled Corn per bushel, 70 pounds of ears—only 8 pounds of cobs.

It's All Corn.

Early to mature and a yielder of finest ears. Matures any place in the United States.

It is a new deep grained yellow corn with the smallest cob of any yellow variety known. The ear is large, well filled at butt and tip ends, with beautifully formed deep grains. This corn is beyond doubt the best feeding corn in existence. Matures in about 100 days. Shells easy as early as September. It certainly is the ideal corn. Every one will buy it for seed that sees it.

It is with a great deal of pride and satisfaction that we offer this valuable new Corn to our customers. We have grown it on our own farms for about ten years, and by careful selection we have it as near perfect as any Corn we have ever tried. In fact, every one who sees it at once recognizes it the ideal Corn. Your money back if the seed is not satisfactory. That's fair. **TRY IT.**



SPECIMEN EARS OF CASH CORN.

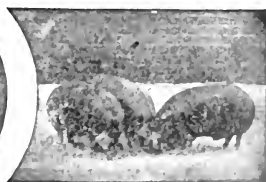
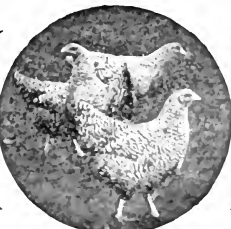
Note deep grain and small cob. Will mature in 95 to 100 days. As near perfect as any Corn we have ever tried. In fact, every one who sees it at once recognizes it the ideal Corn. Your money back if the seed is not satisfactory. That's fair. **TRY IT.**

CASH A HIGH YIELDER.

W. N. SCARFF: Dear Sir:—

We purchased some Cash Seed Corn from you last spring and thought it was fine. I entered the Boys Corn Growing Contest and planted it. As a result I husked 97.993 bu. of Corn Oct. 24th and had 6456 lbs. of ears. We are greatly pleased and think the corn is fine. I am satisfied that I would have had 50% more corn had I had the right season. Oct. 26, 1914.

KARL SHAFER Stark Co., O.

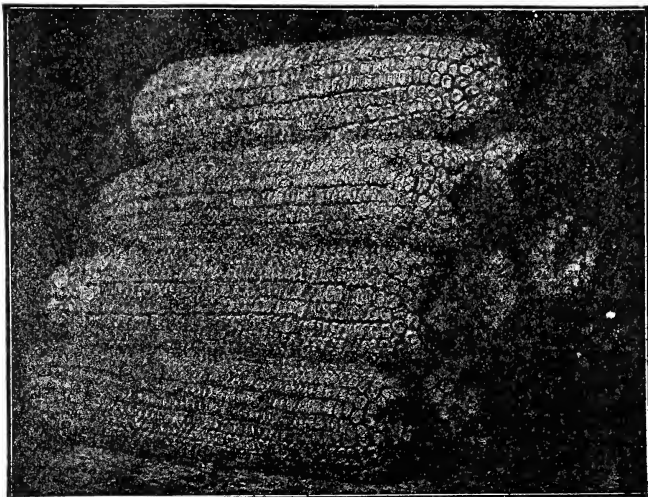


Price, \$1.25 per peck, \$4.00 per bushel, either shelled or in the ear. Sample, ear, 50 cents postpaid. Per quart postpaid, 60 cents.

Early Golden Surprise.

Will mature anywhere in the Corn Belt. A Great Feeding Corn. Early Golden Surprise is well known to many corn growers and they are planting it year after year. The cob is small and the grain very deep. A bushel of 70 pounds of ears will make from 61 to 62 pounds of shelled corn. The feeding value to the bushel is well worth considering. Cattle eat the whole ear and enjoy it. The color is bright golden yellow with red cob. As to maturity this corn is just about right. It has matured here when planted very late, and feel safe in saying that it will mature anywhere in the corn belt.

Golden Surprise fodder is of the very finest quality. The stalk is medium in height, easy to handle, with a great abundance of broad leaves. Price, pk., \$1.25; \$4.00 per bushel. Shelled or ear.



EARLY GOLDEN SURPRISE.

Shelled or ear. Price, pk., \$1.25; \$4.00 per bushel.

Clarage.

A general favorite in north and central Ohio where it seems to excel all other varieties. The ears are short, cylindrical, well filled with good plump broad grains. Medium early, with few small ears or rubbins. Our stock is from prize winning strains and pure. We recommend it to corn growers in general, as it is well worthy of trial. A favorite at Ohio Experiment Station. Price, pk., \$1.25; \$4.00 per bushel; shelled or in the ear.

Bloody Butcher.

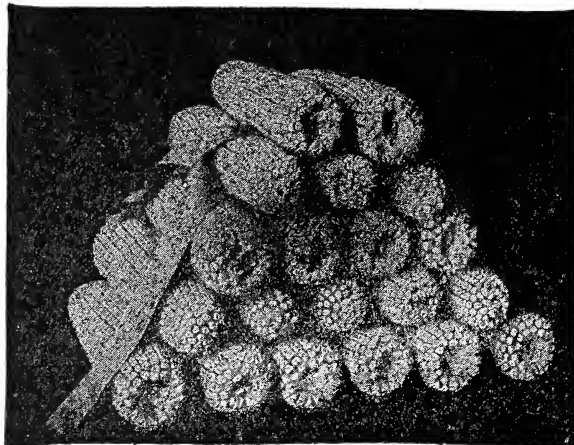
This is a good feeders' corn—the ears are of good size, usually nine to ten inches; the color of the corn varies a great deal from dapple yellow to a deep red. The ears taper slowly, 7 to 7½ inches around; about 20 rows, medium spaces; cob medium, with abundant foliage, making it desirable for ensilage. A high yielder and a favorite feeding corn. Pk., \$1.25; \$4.00 per bushel, shelled or in the ear.

Hickory King.

Valuable for the southern states. Largest grain and smallest cob known. Price shelled only, pk., \$1.25; bushel \$4.00.

Iowa Gold Mine.

Very popular early yellow dent corn, ripening a few days later than Pride of the North. Ears are not large but of good size and symmetrical; color a bright golden yellow; grain is very deep, cob small. Seventy lbs. of ear corn makes 60 lbs. of shelled corn. It yields heavily and will mature in 100 days. Pk., \$1.25; \$4.00 per bushel. Shelled or in the ear.



Early Mastadon.

By same originator as Drought Proof. The ears show two shades of color, white cap and yellow grain, although not so pronounced as the White Cap. It is valuable for main crop when a large ear and early maturity are essential. It is also very valuable for feeding stock, as the grain is not so hard as some other kinds; besides it shells a large percent of corn from a bushel of ears. It can be planted late and still be in time to mature a crop. It is a cross between White Cap and Yellow Dent. We have an extra fine strain of seed that has been carefully selected for size of ears and early maturity for many years by one of our very best growers. Price, \$1.25 per peck; \$4.00 per bushel, shelled or in the ear.

Drought Proof.

This variety originated in northern Ohio with one of the largest wholesale seed corn growers in the country, and he claims it one of the best productions. It is a very deep grained early corn with small cob and beautiful golden colored grains. When shelled and in sacks it looks like pure gold; and as the name implies it is really drought proof, and will stand more dry weather than any other corn known. This is due to the vigorous growth and healthy stalk; the roots penetrating deep into the soil beyond the dry strata. This valuable quality makes it stand well during storms and easy to cut either with binder or by hand. It is very early—90 to 100 days. No planter should fail to include Drought Proof in his collection. Price, \$1.25 per peck; \$4.00 per bushel, shelled or in the ear.

If not satisfactory we will return your money if complaint is made within 10 days after arrival.

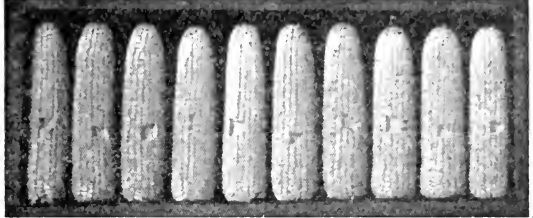
Funks Yellow Dent

Similar to Reids Yellow Dent. Fine type ears, heavy yielder. Price pk. \$1.25; bushel \$4.00. Shelled or in the ear.

JOHNSON COUNTY WHITE

The greatest show Corn in the world. This variety has taken more prizes than all other varieties combined. This is the corn for which we paid \$350.00 for 10 ears at the National Corn Show, at Columbus, Ohio. A single ear of this variety has won \$1,000.00 in prizes; and during the National Corn Shows at Chicago, Omaha and Columbus, this variety has won approximately \$15,000.00 in prizes. It has been bred for a long term of years by the most careful corn breeders and has fixed a type of Corn that conforms so closely to score card that few others have much chance of being winners. It breeds true to type, so that show Corn is the rule rather than the exception. To those wishing to compete for prizes at the fairs or corn shows we would strongly advise planting this variety.

The ears are cylindrical in shape, slightly tapering at the end, well filled out at both butt and tip ends, straight rows with grains close together. Corn pure white and cob same color. The ears run from 10 to 11 inches in length and about 8 inches in circumference. The stalks make a strong vigorous growth, well braced with good system of brace roots, capable of withstanding severe wind storms, as well as drought. The strain we are growing is thoroughly acclimated to our latitude, and is perfectly safe to plant in all Corn growing sections except the extreme north, where only very early sorts can be grown. The ears are very uniform and large size, with deep grains and will yield 100 to 135 bushels per acre. It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage Corn and so much larger proportion of ears, hence a much richer ensilage.



These 10 Ears cost us \$350.00.

10 Ears of Prize Winning Johnson Co. White.

It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage Corn and so much larger proportion of ears, hence a much richer ensilage.

"MONEY BACK MANY TIMES."

W. N. Scarff—I think the Johnson Co. White Corn purchased from you is the finest corn I ever saw. I gave it fair cultivation and have a fine lot of seed corn. I have my money back many times, etc.

BURGESS WRIGHT, Ky.

THE BEST HE EVER SAW

The peck of Johnson Co. White purchased from you made a great growth. It made 107 bushels or a little over on one acre of ground. The stalks grew 12 to 14 ft. high. It yielded the most corn of any I ever planted etc.

E. J. CAREY, New York.

OVER 100 BUSHELS PER ACRE

The Johnson Co. White Corn you sent me grew ears measuring 10 inches long. I have some good corn of my own but I can say the Johnson Co. White is the best I ever saw, etc.

RUFUS D. HARRISON, Maryland.

A GOOD REPORT FROM OUR JOHNSON CO. WHITE SEED CORN.

"Won two first prizes at the Clyde Corn Show with Johnson Co. White grown from your seed. First on 10 ears White Corn, also first on Champion ear etc."

JAMES A. ERNSBERGER, Ohio.

WINS IN EVERY SHOW.

Mr. W. N. Scarff,

Dear Sir:—

Two years ago I bought 3000 berry plants from you and you sent me a sample of corn called Johnson Co. White. I planted it and last year had enough seed to plant quite a patch and it certainly is great corn. At Bremen Corn and Poultry Show I won a \$20.00 silver cup on 10 best ears and at Johnstown, O., Corn and Poultry Show won a silver cup on 10 best ears. Johnson Co. White wins wherever you show.

H. D. RUFF, Fairfield Co. O.



A BASKETFUL OF EARS GROWN FROM THE 10 NATIONAL SWEEPSTAKES EARS

"BOY GOES TO WASHINGTON."

Yield of 105½ Bushels.

W. N. Scarff:—

My boy aged 15 years decided to enter the boys contest. I gave him a part of your Johnson Co. seed which he did not get planted until June 5th. The summer was unusually dry. A frost the latter part of Sept. injured a part of his acre. However when the acre was husked under the supervision of judges and measured and shelled and weighed he had 108½ bushels of shelled corn. The highest official yield in Sandusky Co. Had it been planted several weeks earlier and a favorable season it would have been at least 140 bushels.

FRANK H. GUFFEY.

Sandusky, Ohio.

"Birds Eye Farm"

THE VARIETY THAT SENDS OUR BOYS TO WASHINGTON. Price, selected, fancy ears: \$1.00 each, postpaid. Fine Seed Stock, quart. postpaid, 50c; \$1.50 per pk., \$4.00 per bushel. Fancy Ear Corn, \$5.00 per bushel of 68 lbs.

SCARFF'S WHITE CAP, FOR POOR LAND

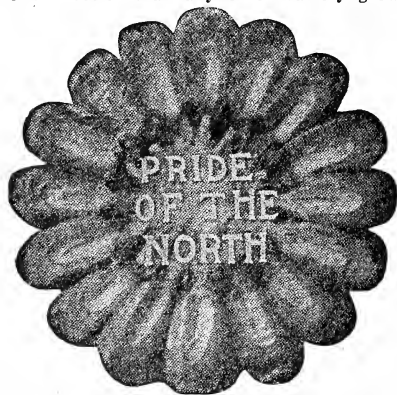
**Insure your Corn Crop
by Planting our Special Strain**

No other corn on earth will produce more bushels of good solid ears on thin land than our special strain of White Cap. For over thirty years this variety has been grown by us and no pains spared to improve it for the special purpose of high yield and well developed ears. It not only yields well on thin land but responds to high culture and rich soil as any other corn. It will do well on either clay or black soil land every farmer should grow one or more fields of this variety to insure against crop failure. The ears are large slightly tapering, averaging about 10½ inches long. Grain has White Cap and yellow body; moderately deep and well filled over surface of cobs. Stalks with plenty of blades making excellent fodder.

White Cap Yellow Dent Corn.

Comprises more good points than any other variety ever grown, being suitable to all climates and soils. It matures in 100 to 110 days, commands the highest market price, and taking in all points of merit, is the best field corn grown to-day. As the name implies, it is a white cap corn—not a white corn, but yellow kernel with a small cob, with moderately deep grains filled out to the very ends. Price, \$1.25 per peck; \$4.00 per bushel. Shelled or in the ear.

90 Day Corn. The people are demanding an early corn that will mature in 90 to 100 days for early feed and for main crop in the north. We think our strain of Pride of the North fills the bill better than any other variety grown.



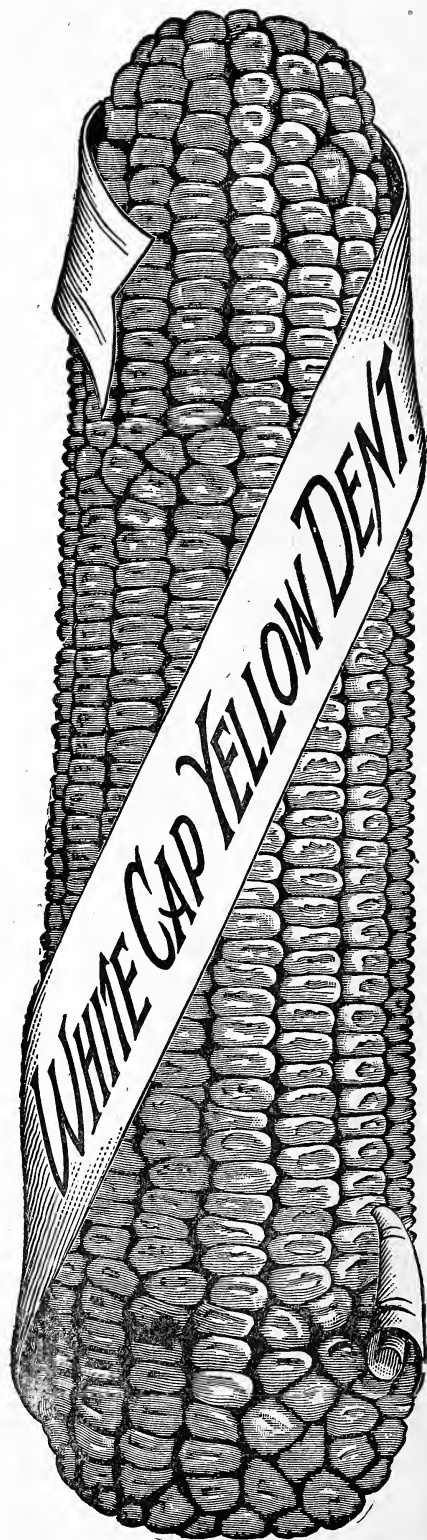
PRIDE OF THE NORTH

90 DAY YELLOW.

AN EARLY CORN THAT YIELDS.

A corn that has been bred with two points in view, early maturity and high yields. It is a valuable corn for the corn belt, north and south. Will yield probably ten per cent less than Reid's Dent or Johnson County White but will be ready to crib two or three weeks earlier and you will have a crop of solid corn. We recommend it for early feed or late planting in the southern and middle corn section and for all purposes farther north. You will be surprised at the yield of this corn and how early you can commence getting in the crop.

Description: Ears medium, averaging about one inch less than Reid's Dent, and about the same shape. Tips are well filled and butts rounded. Color, bright yellow with red cob. The grains are narrow, wedge shaped, and closely set, making the ears very solid. Cob medium size. A good corn and a sure yielder. The fodder is medium size and well set with leaves. Price, peck, \$1.25; \$4.00 per bushel; shelled or ear stock.



REID'S YELLOW DENT

This variety has won more prizes than all other yellow varieties combined. It is bred to win. If you are interested in high bred corn of prize winning strain plant Reid's Yellow Dent.

Our Prize Winning strain of Reid's Yellow Dent holds the same relation to the yellow varieties as Johnson County holds to the white varieties; both are prize winners. In the class of yellow Corn Reid's Yellow Dent always carries away the Prizes. It is bred to conform with the score card better than any other yellow variety, and makes an almost perfect ear, fills exceedingly well at both ends of the ear. Grains well dent and set close together on the cob in very straight and well defined rows.

Our seed stock was procured from the Illinois grower who won the prize in his state for best 10 ears Yellow Corn at the 1910 Illinois State Corn Show. We purchased our seed stock direct from him, buying the very best that he could furnish. We have acclimated it here on our Ohio seed farms, and can be safely planted any place in the corn growing states. Maturing in about 110 days.

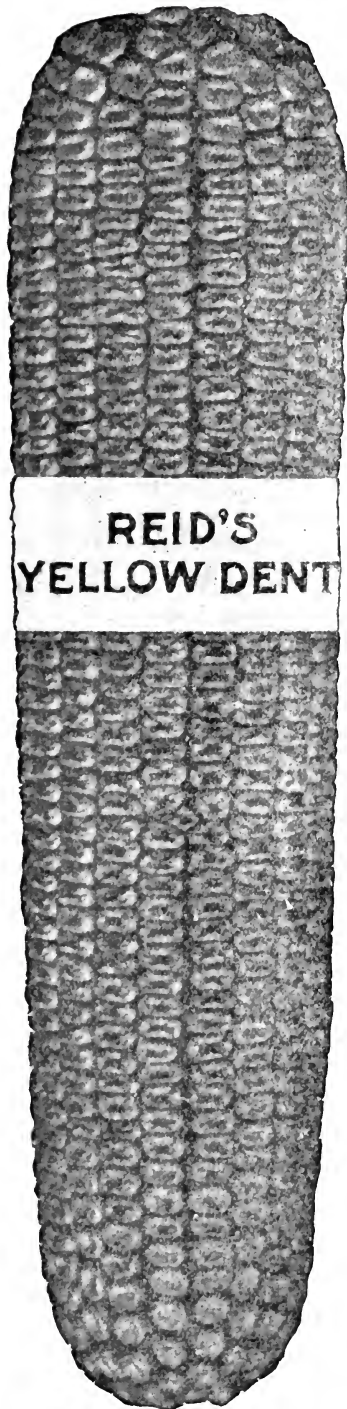
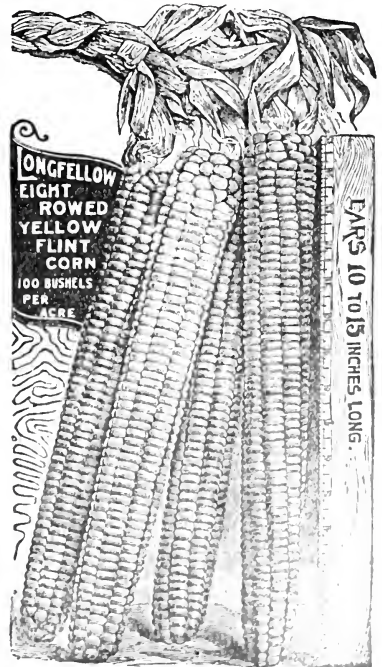
Our crop of this prize winning strain of Yellow Corn is as fine as can be grown, and the seed stock well matured, and carefully selected. Growers will make no mistake in sending their orders to us no matter whether they grow Corn for the Corn shows or for market or for feeding purposes. This variety is one of the most popular of the yellow sorts. A heavy yielder of splendid specimen ears. A crib or load of this Corn is a fine sight to see, and pleases the grower as well as swells his bank account. A very heavy yielder—90 to 100 bushels per acre on good soil. Large packet 15c; 1 pound 35c; 3 pounds \$1.00; 1 fine ear 50c postpaid; peck \$1.25; bushel \$4.00. Shelled or in the ear.

OUR STRAIN OF THIS IS THE BEST AND YOU MAKE NO MISTAKE IN PLACING YOUR ORDER WITH US.

Longfellow Flint

The ears measure from 12 to 15 inches in length. It is a beautiful 8 rowed yellow corn that can be grown north of the ordinary corn belt. It is very productive and a splendid feeding corn. It thrives and makes an enormous yield of fine fodder and ears in the corn growing states and is highly prized by stock raisers for early maturing feed and also used for late planting. It can be planted as late as July 1st and mature a full crop. It usually produces two ears to each stalk and is good to feed in the fodder to fattening stock.

Price, large pkt. postpaid, 25c; \$1.25 per pk.; \$4.00 per bushel. By express or freight. Either shelled or ear corn.



Sanford White Flint.

It is a beautiful 8-rowed flint, with slender, straight ears, 8 to 10 inches long. Kernels are large and wide, and cob very small. Ripens in 75 to 85 days, and very prolific. Well adapted to the northern states, and largely grown in Wisconsin and Minnesota. Price, pk., \$1.25; bu., \$4.00.

SCARFF'S ENSILAGE CORN

A GOOD WELL FILLED SILO MEANS FARM INSURANCE

The silo is a fixture on the farm and has come to stay. No matter whether you feed for milk or for beef you must have a silo. It is past the experimental stage. It is actual insurance for the farmer and is the best insurance policy he can hold. It insures against drought and short pasture in the latter part of the season and if your pasture burns up a well filled silo will keep up the milk supply equal to the finest grass and put on pounds of beef equally as well.

CONNERS PROLIFIC ENSILAGE CORN

YIELDS TWO TO SIX EARS ON EACH STOCK

The wonderful new variety of corn that has startled the corn growing people throughout the entire corn belt, 150 bushels per acre being no uncommon yield. Investigated and endorsed by the Agricultural Press.

Description. The color of the grain is white, the average length of the ears is 8½ inches, and each stalk bears from 2 to 6 ears. The stalks range in height from 12 to 14 feet. according to the season and fertility of the soil.

Yield. The seed from which our stock is being sold yielded 150 bushels of corn to the acre, and no fertilizer of any kind was applied to the land.

In every test, the yield of the new variety has been at least twice that of the old standard varieties of the corn belt. There is no reason why the yield will not reach 200 bushels per acre with proper development. Six ears to the stalk are not uncommon, and only in a few cases will it yield less than two to the stalk. Three and four ears is the general run.

A WONDERFUL CORN FOR THE SILO

Beyond doubt this is the best ensilage corn that can be planted if rich ensilage is desired as there are so many ears on each stalk. Also a great tonnage.

PRICE OF CONNERS CORN

Sample pkt. 15c; quart 60c; Parcels Post prepaid. By freight or express, not prepaid, pk., \$1.75. Half bushel \$3.00; bushel \$5.00. Shelled only.

BANNER CORN IN THIS COUNTRY.

W. N. Scarff,

Dear Sir:—You remember the ½ bushel Connors Prolific Corn I bought of you last spring. It is the banner corn of this section. It is well eared, averaging 2½ ears per stalk and stalks extremely large, etc.

FRANK M. PETERSON, New York.

Red Cob Ensilage.

A pure white corn, cropping as high as 45 tons of fodder per acre. Sweet, tender and juicy. More nourishment than any other variety. Short joints, abundance of leaves and of tall growth. For the Silo only. Peck, \$1.25; bushel, \$4.00. Shelled only.

Johnson County White Ensilage.

See page 33 for full description of this great corn. Farmers everywhere are realizing the great value of our ensilage strain that we are furnishing and it becomes more popular each year. The amount of tonnage that this corn produces per acre is really marvelous. Price, peck, \$1.25; bushel, \$4.00.

Reids Yellow Dent

Ensilage. This is a late maturing strain of the popular Reids Yellow Dent and makes a very rich ensilage, having just the proper proportion of fodder and grain to make a balanced ration for the dairy and feed lot steer with slight additional feed as the case justifies. Price, peck, \$1.25; bushel, \$4.00. Shelled or ear.

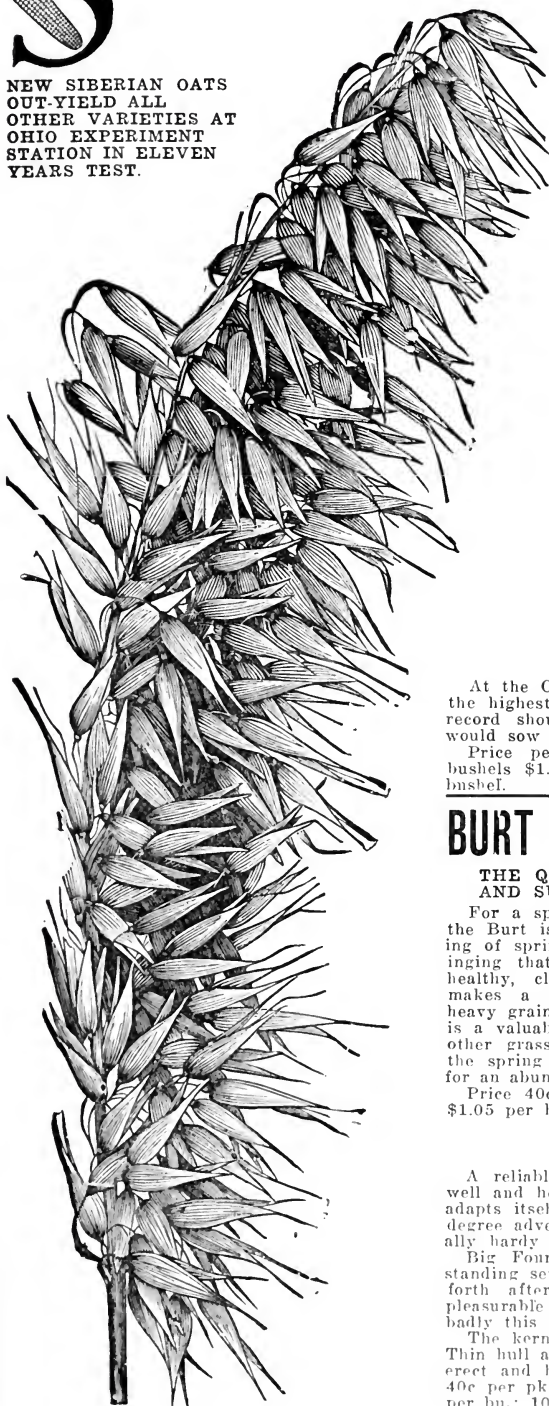


CONNERS PROLIFIC.

10 Ears on Three Stalks. Taken from a Photograph.

SCARFF'S New Siberian Oats

NEW SIBERIAN OATS
OUT-YIELD ALL
OTHER VARIETIES AT
OHIO EXPERIMENT
STATION IN ELEVEN
YEARS TEST.



BIG MONEY IN OATS

If you can get a yield of 75 to 100 bushels of oats it will prove a very profitable crop and it requires only 100 to 120 days to realize a cash value for it. This is a point to take into consideration if you are in need of ready money to carry on the operation of the farm.

We have a large crop of this great Oats and can furnish in any reasonable quantity. Although the market price of oats is much higher this year than last, yet we are able to offer you the Siberian at same price as last year.

In comparison with other varieties the Siberian again leads in great yield among the farmers in our community and on our own seed farms. 75 to 100 bushels no uncommon yield.

Siberian Oats first came to Ohio from the Ontario Experiment Station to the Ohio Station at Wooster, and through a series of tests at our Station, covering a period of eleven years, it stands at the head of the list for yield. The Siberian is a white oats running slightly to yellow. The straw is sufficiently strong to stand well and the heads are large, strong, compact and filled with good plump grains. It shows great hardiness and no doubt will be eagerly sought after by farmers as soon as it's great yielding qualities are known.

At the Ohio Experiment Station, Siberian has made the highest yield of all varieties for 13 years. This record should put it in a class that every farmer would sow at least one field of Siberian.

Price per pk. 40c, \$1.10 per bushel; 5 to 10 bushels \$1.05 per bu; 10 bushels or over \$1.00 per bushel.

BURT OR NINETY-DAY OATS

THE QUICKEST GROWING, MOST PROLIFIC AND SUREST CROPPING OF SPRING OATS.

For a spring oats for seeding in March and April, the Burt is unquestionably the best and surest yielding of spring oats; the advantages claimed for it being that it is earlier to mature, free from rust, healthy, clean and vigorous growth of straw, and makes a remarkable good yield of clean, bright, heavy grain. On account of its earliness to mature it is a valuable nurse crop for sowing alfalfa, clover or other grass crops. It is harvested before it injures the spring grass seeding. This is a general favorite for an abundance of choice early feed.

Price 40c per pk., \$1.10 per bu., 5 to 10 bushels, \$1.05 per bu., 10 bu. or over \$1.00 per bu.

BIG FOUR OATS

A reliable oats to plant in all sections. It stools well and heads fill out to the very tip. It peculiarly adapts itself to all soils—overcoming to a remarkable degree adverse climatic conditions. It is an exceptionally hardy type.

Big Four Oats has wonderfully stiff straw, withstanding severe winds to a marked degree and coming forth after storms and standing straight, erect—a pleasurable sight to behold. When other sorts lodge badly this stands up like a strong stone wall.

The kernels are a beautiful white, plump, but long. Thin hull and very meaty. The straw is bright, clean, erect and highly valuable as forage for stock. Price 40c per pk.; \$1.10 per bushel; 5 to 10 bushels \$1.05 per bu.; 10 bu. or over \$1.00 per bu.



SCARFF'S

REGENERATED

(GARTON STRAIN)

SWEDISH SELECT OATS

We have been growing the Swedish Select and Siberian Oats to the exclusion of all other varieties for several years. We find these superior to other varieties we have ever grown. It's the perfection food for cattle and hogs. We obtained 500 bushels seed stock of the genuine Garton Strain of Swedish Select, and now have the finest and best crop of Seed Oats in the country to offer to our customers for 1916.

REGENERATED SWEDISH SELECT.—The heaviest yielding Oats in the United States.

REGENERATED SWEDISH SELECT.

Among the earliest to ripen.

The stiffest straw of any Oats grown. Our stock is bright and clean. 60 to 90

bushels per acre is no uncommon yield. Try at least 10

bushels. We find this new Regenerated variety to be a most wonderful oats, and the claims made by the Agricultural Department are not too strong. At a test at the Wisconsin Agricultural College, the Swedish Select proved the most satisfactory of 36 varieties tested. The yield is simply enormous, and they weigh from 38 to 40 pounds per measured bushel. The straw is stiff, coarse, and is noted for its power to withstand lodging. The grains are large, plump and thick, with good, long, well filled heads. The plant makes a good growth and develops a splendid root system, making it one of the best drought-resisters in dry seasons. It is among the earliest to ripen and succeeds throughout the entire country. Every farmer receiving our catalog should try at least a few bushels of this variety. Price, 40c peck, \$1.10 per bushel; 5 to 10 bushels, \$1.05. Over 10 bushels \$1.00 per bushel, bags free.

Black Anthony Oats

A bright, shiny, black oats that makes an enormous yield. Has stiff straw and ripens early. The heads are large and well branching. The grain is plump and very large and heavy weight. If you like a back oats we are sure our strain will please you. Price per peck 40c; \$1.10 per bushel. 5 to 10 bushels, \$1.05. Over 10 bushels, \$1.00 per bushel.

Beardless Barley. This is a great stock food and fat producer. Is best egg producing food known. Sow early as possible in spring. Straw about the height of the common barley, but is better, and will stand up on any land; with good land and season has produced 80 bushels per acre. Sow as early as you can; frost does not hurt it. Many will not grow barley on account of the long harsh bears which are so disagreeable in threshing, although it is a profitable crop. This is beardless and as easy to grow and handle as oats. It has hulls like the Mansbury or any other variety, and is a heavy cropper, yielding 50 to 75 bushels per acre, and the quality is excellent both for maturing and for feeding hogs and other stock. **Try it for your poultry.** Price, per peck, 75c cents; \$2.00 per bushel.

Wisconsin Pedigreed Spring Barley.

The best of the bearded spring varieties of Barley. It has won more prizes than all other varieties combined. The average yield in Wisconsin in the last five years has been 36½ bushels. It has a plump grain, stiff straw, large well filled heads. It has won prizes at all International Shows of recent years. Ours is genuine Pedigree No. 5 Oderbrucker strain. Price 75c per pk.; \$2.00 per bushel.

Mammoth Spring Rye. A very valuable spring grain. Spring Rye is entirely distinct from Winter Rye. It can be sown in the spring a little later even than most other spring grain and a crop harvested the same season. There is more and more demand for the seed each year as farmers are finding out the value of this crop and the convenience of being able to sow rye in the spring. It is usually more productive even than Winter Rye, and the grain is of finer quality. Grows a tall strong straw, six feet high or more and produces as high as 30 to 40 bushels per acre. Price, pk., \$1.00; bushel, \$2.50.

Speltz or Emmer. THE GREAT RUSSIAN GRAIN. It has such a stiff straw that it stands up when oats and



barley lodge.

It makes a well-balanced feed for horses, cattle or hogs, as the large hull gives it the lightness of oats, while the double kernel furnishes a rich meal much like ground rye feed. Prof. Wilson of the S. D. Ex. Station, in a careful experiment with feeding calves, found Speltz worth 40 per cent more than corn, pound for pound.

Good for pasture; fattens in the green state; a heavy stooler, and will out-yield any other grain on earth. It's the perfection food for cattle; hogs squeal for it, cows will leave other food for it, sheep delight and fatten on it, and poultry relish the grain. Speltz will produce three times the value of wheat or oats. Speltz is a combination of rye, wheat and barley, but resembles barley more than other grain. Prices, pk., 10c postpaid; lb., 25c postpaid; pk., 75c; bu., \$2.00.

White Hullless Barley No Beards or Hulls.

Great for Feed. White Hullless is different from any other barley. The grain looks like wheat. It yields almost twice as much. It succeeds in all barley growing regions, and also in sections where common barley is not grown at all. It is very early, thus making a splendid early crop for seeding with clover; is entirely beardless, with soft straw, splendid for feed. Many farmers cut it for a hay crop. It yields as high as 60 bushels per acre, and specially adapted for poultry and for grinding for hogs. Price, per pk., \$2.00 per bushel.

NURSE CROP FOR ALFALFA. The Speltz barley including Beardless White Hullless and Wisconsin Pedigree all make first class nurse crops to sow in spring with alfalfa. They are harvested early and this gives alfalfa a head start to grow after harvest.



Alfalfa

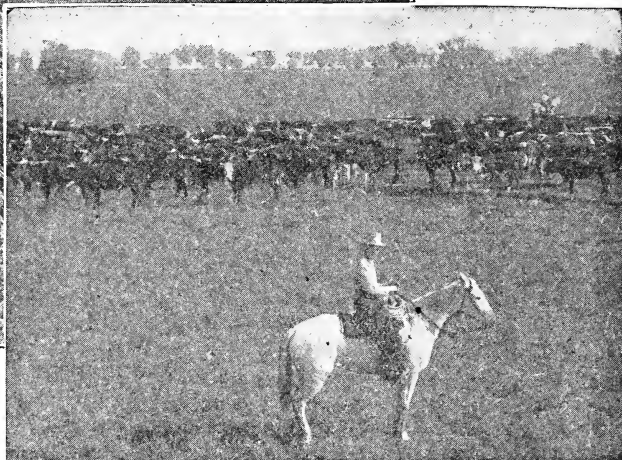
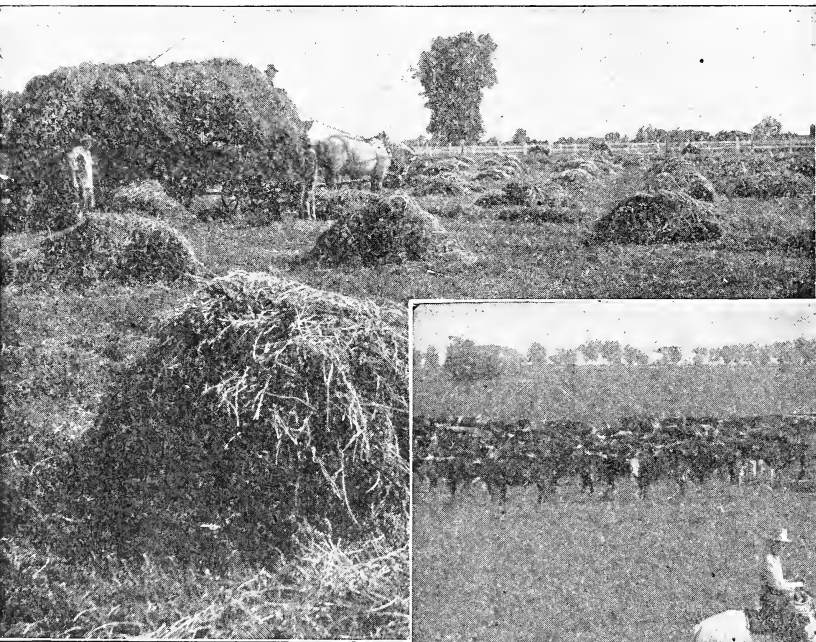
appears that there will be an equally rapid increase throughout the eastern and central states during the coming years. Alfalfa is grown as easily as Clover, and produces double the yield. It thrives on a very wide range of soils. Failure to grow Alfalfa successfully is often due to lack of knowledge of the plant rather than to soil conditions. Every farmer in the country should have a field of this profitable crop.

Alfalfa may be cut three to five times per year, and will yield three to six tons of hay per acre. It is rich in protein, and has a feeding value equal to that of bran. It is the most enriching crop

for the ground that we have. Once a good stand is secured, it will generally last for eight to ten years.

Good profits come from its use as pasture for hogs.

Price choice seed pk.\$3.50.
Bushel \$13.50.
Subject to market change



INNOCULATION FREE.

We furnish Nod-o-gen inoculating bacteria free with our alfalfa seed this year, which will be of great importance to you.

BEEF CATTLE ON ALFALFA FIELD.

We will be pleased to quote special prices on any of the following farm seeds at any time. Price always subject to market changes.

Mammoth Red CloverLowest Market
Medium Red CloverPrice on Clover
Alsike or Swedish Clover.....

	Pk.	Bu.
Crimson Clover	\$2.50	\$10.00
Millet .....	.75	2.50
Hungarian .....	.75	2.50
Kaffir Corn .....	.75	3.00
Japanese Buckwheat .....	.75	2.50
Early Amber Cane .....	.75	2.50
Hairy Vetch	3.00	11.00
Spring Vetch	1.75	6.00
Canada Field Peas	1.00	3.50
Soy Beans Sable	1.00	3.50
Medium Green	1.25	4.00

	Pk.	Bu.
Cow Peas	1.00	3.50
Speltz .....	.50	1.50

	Per Lb.	100 Lbs.
White Sweet Clover	\$.25	\$20.00
Yellow Sweet Clover .....	.25	18.00
Dwarf Essex Rape .....	.20	15.00
Red Top .....	.25	15.00
Kentucky Blue Grass.....	.25	15.00
Orchard Grass .....	.25	20.00
Lawn Grass .....	.25	20.00
	Per Lb.	100 Lbs.
Broom Corn	\$.25	\$15.00
Mammoth Russian Sunflower.....	.20	10.00

If wanted by mail add .08c per lb. for postage.

Timothy Seed.

"PINE TREE BRAND." "It stands alone." An extra pure re-cleaned brand of Timothy Seed at moderate cost. 99 1/2% average purity test. The demand for high grade seed is increasing. Some retailers have made mistakes trying to secure trade by price instead of QUALITY. The farmer has come to appreciate the economic value of high grade extra re-cleaned seed. It is gratifying to note the favor which "Pine Tree" Timothy has met throughout the entire grass growing country. Our Timothy Seed is the best you can buy at any price. Send for sample of our Timothy seed and special description. Price (subject to market changes), pk. \$1.00; \$4.00 per bu. A booklet full of interesting facts about Pine Tree Timothy Seed free on application. (Enclose stamp.)



Palmetto, one of the most profitable varieties grown

GARDEN ROOTS

NO GARDEN COMPLETE WITHOUT THEM. A FINE COLLECTION.
NO OTHER PAGE IN OUR CATALOG OFFERS MORE FOR THE MONEY

Asparagus Culture.

COLORED LEAFLET ON ASPARAGUS CULTURE FREE.

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in rows four feet apart, with the plant, three feet distant. Set so that the crowns are about an inch below the surface. Top-dress annually in the fall with stable manure and fork under in the spring.

Columbiana Mammoth White

A distinct variety of mammoth size, great yield, and superior quality: remarkable for the clear whiteness of its stalks, which retain their purity and color until several inches above the surface. Price, 25 cents per dozen, postpaid, 75 cents per 100; \$5.00 per 1000 by express or freight.

Giant Argenteuil.

PALMETTO, BARR'S MAMMOTH AND CONOVER'S COLLOSSAL. The standard market sorts, all green and tender. Price, 25 cents per dozen, postpaid; 75 cents per 100; \$5.00 per 1000 by express or freight.

SARFF'S CHOICE RHUBARB

COLORED LEAFLET ON RHUBARB CULTURE FREE.

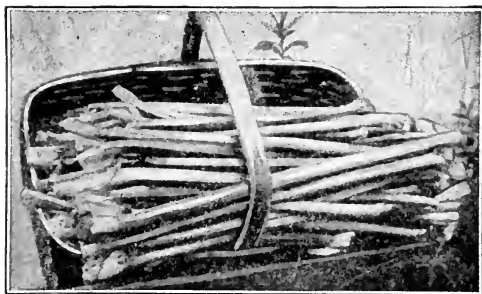
People are just beginning to realize the great profit in the culture of Rhubarb in the open field also as a forcing crop for winter. It yields enormous profits. Any one can succeed, as the culture is very simple.

Linneaus.

Large, early, tender and fine. The very best of all. 10c each; \$1.00 per dozen, postpaid; \$5.00 per 100; \$30.00 per 1,000, by freight or express.

Queen.

Strong, vigorous grower, producing extra large stocks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. Price of good roots, 10c each; \$1.00 per dozen, postpaid; \$5.00 per 100; \$30.00 per 1,000 by freight or express.



SARFF'S Money Maker HORSE RADISH

This new variety makes an enormous yield and is so early that it can be marketed before the common kind is ready; beside the roots are much larger and whiter. The roots



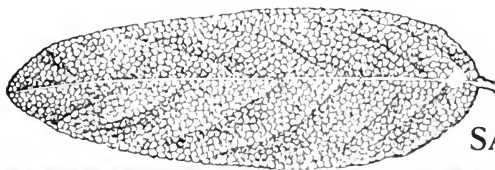
sell in market at 5 to 10 cents per pound, and yield as high as 8,000 lb. per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market first year. It is easy to grow; every plant will live. Net profit \$300.00 to \$600.00 per acre. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities. Price of good roots, 25 cents per doz., postpaid; \$1.25 per 100 by express, \$10.00 per 1,000.

Horseradish.

(Common) This useful condiment is easily grown and prefers a rich moist loam. Price, 25 cents per doz.; 75c per 100; \$5.00 per 1,000.

Holt's Mammoth Sage.

Plants of strong growth of unusual substance, strong flavor and of superior quality. Prefers a rich moist loam. Price, 10c each; \$1.00 per dozen, postpaid. Large clumps by express not prepaid, same price.



SAGE

Hop Plants. GOLDEN CLUSTER—Of rapid growth, attaining a height of 20 feet if given support, with abundant ornamental, deeply lobed foliage. Golden Cluster Hop is an exceedingly choice variety which bears large clusters of yellow-green hops, in such profusion as to completely envelop the plant in late summer and autumn. Each, 10c; dozen, \$1.00.

NOTE—A colored plate on Rhubarb Culture also one on Asparagus Culture will be mailed free on application.



EVERBLOOMING BUTTERFLY BUSH.

The name Butterfly Bush was applied to it because it seems to attract butterflies in large numbers. This shrub from a young plant set out either in the Spring or Fall, will mature to full size the first summer. It produces long, graceful stems, which terminate tapering panicles of beautiful lilac colored flowers that are of miniature size and borne by the hundreds on a flower head which is frequently 10 inches long. A single plant the first season will throw out as many as 50 flower spikes, which increase greatly in number during succeeding years.

Colored leaflet sent free if wanted. Price 25c each, \$2.50 per dozen postpaid.